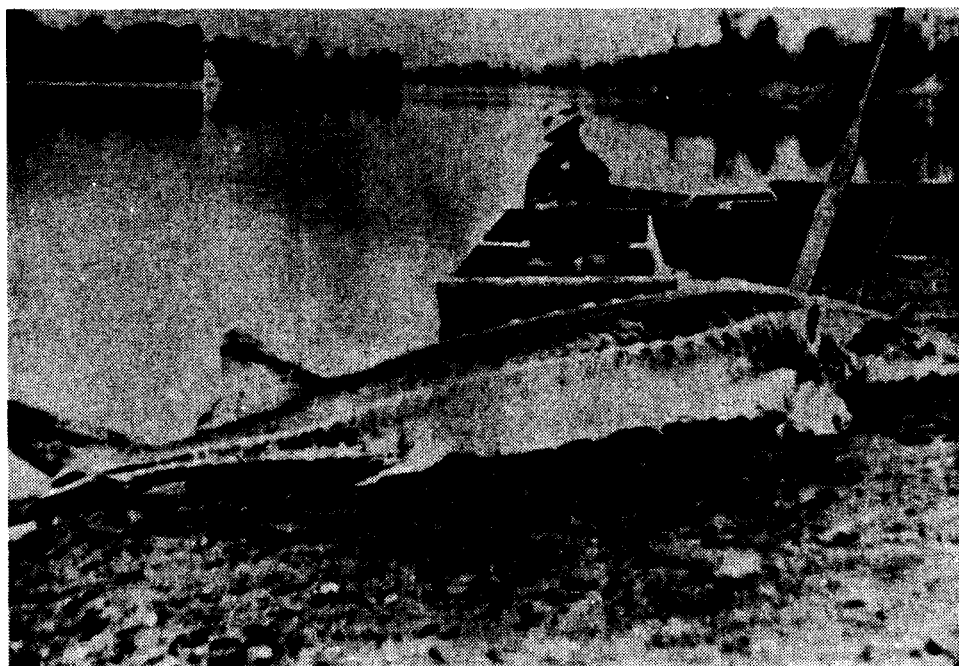


SNAKE RIVER WHITE STURGEON CULTURE

1987 to 1990



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EXECUTIVE SUMMARY

White sturgeon populations may be declining in some areas of Idaho. Hatchery production of sturgeon may help reestablish viable populations. Several commercial fish producers are interested in the potential marketing of hatchery-produced sturgeon. Use of white sturgeon from outside Idaho pose genetic and disease threats.

This agreement calls for Idaho Department of Fish and Game (IDFG) personnel to capture sturgeon broodstock and College of Southern Idaho (CSI) personnel to spawn and distribute the sturgeon fry. The IDFG has the need for only a limited number of yearling sturgeon each year. Additional fry will be distributed to commercial producers through the CSI. Commercial producers will cooperate by returning a portion of their production to IDFG and sharing research information on sturgeon culture with other cooperators.

Program Goal:

- A. Provide sturgeon for enhancing natural populations or establishing new sport fisheries.
- B. Through the College of Southern Idaho provide commercial producers sturgeon eggs and fry for the development of commercial programs with native indigenous sturgeon.

INTRODUCTION

Techniques for the culture of white sturgeon Acipenser transmontanus has been recently developed, led by research conducted at the University of California at Davis (Conte et al. 1988). As a result, a growing commercial sturgeon culture industry has developed on the west coast.

Members of the commercial aquaculture industry approached the Idaho Department of Fish and Game (IDFG) in 1986 with an interest to explore the potential for commercial white sturgeon culture in the Hagerman Valley. In 1987, IDFG, seven private aquaculture companies, and the aquaculture unit at the College of Southern Idaho (CSI) entered into an agreement, whereby IDFG would supervise the collection of wild broodstock from the Snake River to be held and spawned at CSI. Following egg incubation at CSI, larvae were to be distributed among the commercial interests for experimental rearing. IDFG would retain access to a proportion of the progeny to enhance wild populations in the Snake River. Remaining fish would be released to the private industry.

Activities related to white sturgeon culture in the Hagerman Valley from 1987 through 1990 are reported here.

METHODS

Broodstock Collection

From April of 1987 through May of 1990, white sturgeon broodstock were collected from the Snake River between Bliss Dam and C.J. Strike Dam (Figure 1; Table 1). Refer to Cochnauer (1983) for a complete description of the river. Fish were captured on setlines, by angling, and in 16- to 18-cm mesh monofilament gill nets (Figure 2). Captured fish were usually placed upside down in a stretcher and taken to shore. Fish were sexed in the field by making a 1-cm abdominal incision, viewing gonadal tissue with a veterinarian otoscope, or by inserting a flexible plastic tube and extracting developing oocytes by suction. If sex could not be determined, or if the fish was immature, the incision was sutured and the fish released. A total of 14 adult sturgeon were transported to CSI. In 1990, to monitor movement, growth, and sexual development, all fish captured were tagged with a Floy FT-10 (30 cm long spaghetti-type) tag pierced through the base of the anterior of the dorsal fin (Appendix A). The tag is looped and the ends are tied. Each tag has a different number for future identification.

Mature and maturing fish were transported to CSI. The transport tank used to haul broodfish was a rectangular fiberglass tank 2.7 m x 1.3 m x .7 m carried in the bed of a pickup truck. Compressed oxygen was diffused through a carbon stone at a flow rate of 2-4 L/min. The tank was covered with an epoxy-coated

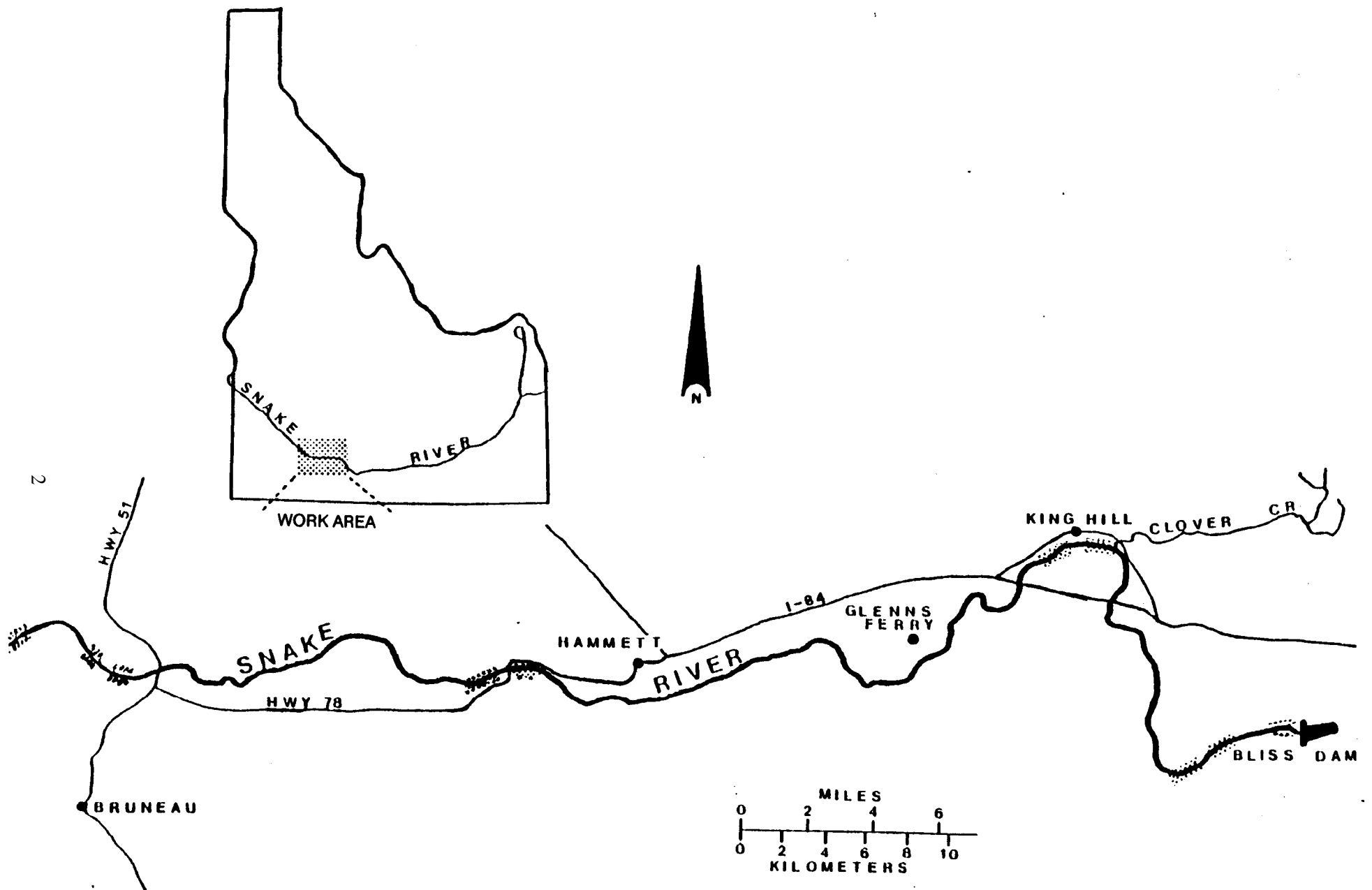


Figure 1. Location of work areas on the Snake River, Bliss Dam downstream to C.J. Strike Reservoir.

Table 1. White sturgeon broodstock collected from the Snake River and transported to the College of Southern Idaho, 1987 through 1990.

Date captured	Tag number	Sex	Total length (cm)	RKM	<u>Location</u> Description	Gear type
04/28/887	OB-109	F	190	816	Rock Hole	setline
04/28/87	A-73	M	158	816	Rock Hole	setline
06/09/87	NB-109	F	197	816	Rock Hole	setline
05/17/88	N-80	M	170	816	Rock Hole	setline
05/21/88	N-64	M	152	898	Cabin Hole	angling
06/01/88	NB-250	F	244	816	Rock Hole	setline
02/02/90	Lucky	F	251	897	Jet Hole	angling
03/17/90	01388	M	188	816	Rock Hole	angling
04/07/90	01382	F	221	819	Tyrolene	angling
04/10/90	01399	M	169	820	Tree Hole	angling
04/27/90	01398	M	193	836	Indian Cove	angling
04/28/90	01397	M	182	844	Indian Cove	angling
05/11/90	01257	M	209	903	Bliss Dam	angling
05/14/90	01359	M	237	844	Indian Cove	angling

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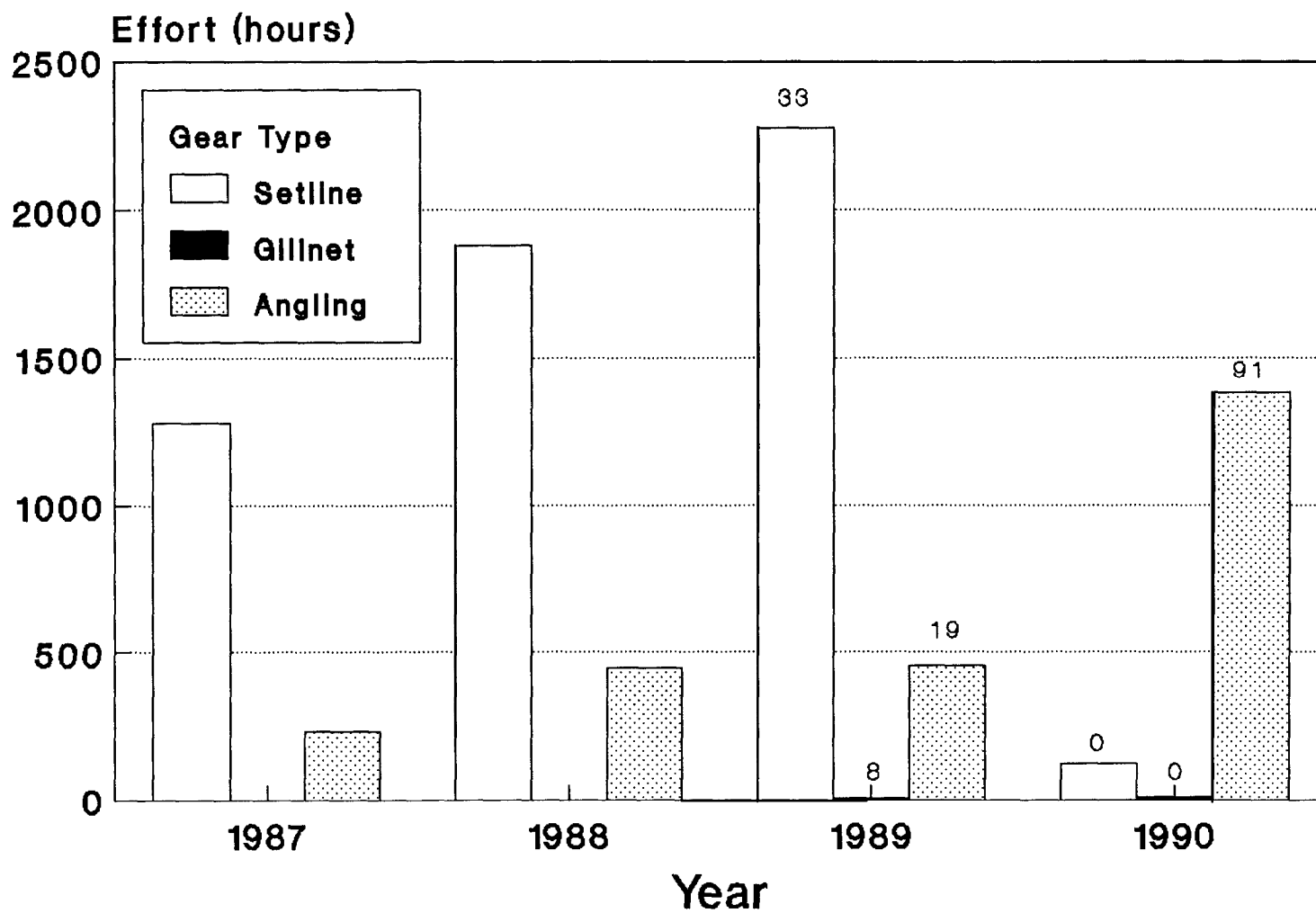


Figure 2. Sampling effort by gear type expended in pursuit of white sturgeon brood stock. (Numbers on top of bars indicate number of sturgeon caught.)

plywood cover and secured with tiedowns. Prior to transporting sturgeon, river water was pumped or dipped into the tank. Care was taken to temper the fish when unloading at CSI. Sturgeon were transported to or from the live tank using a stretcher. The stretchers varied in size depending on the size of fish and were supported by 2.4 m conduit poles. The stretcher material was nonabrasive fiber-reinforced nylon with a hood approximately one quarter of its entire length. This method of handling and transporting seemed to work very well with the least amount of stress possible.

Broodstock were held in a covered raceway (1.6 m x 15 m x 1.3 m) in 13°C water at a flow of 100 to 200 gpm and fed fresh-killed rainbow trout cut through the swim bladder to ensure sinking.

Staging Broodstock

Adult female sturgeon broodstock brought to CSI were periodically examined for oocyte development and level of maturation. This staging was done approximately every three months through the fall and winter and more frequently in late spring prior to the natural spawning season. The fish to be examined was guided into the stretcher so the head of the fish was enclosed in the stretcher hood. Once the fish was secured in the stretcher, it was rolled ventral side up and inclined slightly, keeping the gills in the water and the ventral surface dry. In preparation for examination, the abdominal area anterior to the vent was treated with 4% nitrofurazone antibacterial solution. Using a scalpel with a size 10 blade, a 1.0-cm incision was made along the ventral midline, approximately a distance three to four ventral scutes anterior from the vent. Care was taken to cut just through the interior cavity lining. An oocyte sample was removed by aspiration using a length of 4.0-mm internal diameter tygon tubing. Chilled Leibovitz L-15 solution medium was first drawn into the tubing before being inserted through the incision. This facilitated oocyte collection more easily once the tube was inserted into the ovarian mass. A sample of about 200 oocytes was drawn into the tube and placed into a 150-cc beaker containing 50 ml incubation medium. The sample was placed on ice to later be boiled or incubated for 24 hours. After the sample was collected, the incision was closed and sutured using a cruciate suture. Suture material used was Ethicon's Cutting OS-4 (B15) reverse cutting edge swedged to a 75.0-cm sterile non-absorbable polyester suture. Care was taken to leave some slack in the suture to allow for swelling of the tissue during healing. The incision area was then washed with a 4% solution of nitrofurazone. Length and weight information was taken periodically during staging. A 2.5-m length of V-trough placed onto a 454 kg capacity digital platform scale was used for weighing. The V-trough provided support and held the fish securely during the weighing process. After the examination, the fish was placed back into the water where the fish was gently backed out of the stretcher.

The four criteria we used to determine probability and time of a potential spawner were: 1) appearance, shape, color, and atresia of oocytes; 2) oocyte

diameter through long axis; 3) position on the germinal vesicle (GV); 4) progesterone maturation assay producing GV breakdown (GVBD). The most conclusive information gained from oocyte samples was GV position, yolk polarization, and GVBD response to progesterone assay. Oocyte shape, color, and amount of atresia are subjective evaluations noted from staging to staging over time. As oocytes develop, they generally change from light grey to dark grey or black and from round to ovoid or irregular shaped. The amount of atretic oocytes in a sample may indicate a female is reabsorbing and may not continue to develop in a positive direction.

Oocyte diameter through the long axis was measured by lining up ten oocytes along a millimeter rule. This measure can suggest that from staging to staging of an individual female, her oocyte diameter is increasing and, therefore, continuing to develop. Oocyte diameter varies with individual fish, but it is helpful in determining positive development.

A portion of the oocyte sample was placed in a 150-ml beaker with 50-ml L-15 medium, placed on a hot plate, and boiled for 5 to 8 minutes. This solidified the yolk and fixed the position of the GV. The sample was cooled by placing the beaker containing the sample on crushed ice. The GV position was determined by bisecting the oocytes under a dissecting microscope. The oocyte was held with a pair of Adson-Brown tissue forceps and cut along the animal-vegetal axis with a single-edged razor blade. The GV position and the yolk polarization could then be evaluated. Oocytes were categorized from Stage 1 through 5. In Stage 1 the GV is located centrally and Stage 5 is when the GV lies in the cortical ooplasm of the animal pole. Stages 2, 3, and 4 are a progression of the GV from central to the outer cortex of the animal pole. Oocytes with a GV position of Stage 4 and 5 represent females with a good chance to be induced for spawning.

The most important criteria used in staging a potential female broodstock is progesterone maturation assay of oocytes. Oocytes are removed from the chilled oocytes Leibovitz medium and placed into a 4-well tissue culture plate containing 20 ml of incubation medium each. Then 0.1 ml of predissolved progesterone maturation stock solution is added to three of the culture wells, leaving one well as a control. The tissue culture plate containing 25 oocytes in each well is incubated for 24 hours at 15°C. The absence of a GV after exposure to progesterone maturation steroid for 24 hours is termed germinal vesicle breakdown (GVBD). After incubation, the samples are placed in separate 150-ml beakers, boiled for 5 to 8 minutes, and cooled in crushed ice. A portion of each sample may be fixed in 10% buffered formalin for future maturation criteria. The oocytes are then bisected along the animal-vegetal axis and examined for GVBD. Normally, a female that will successfully spawn producing viable eggs will exhibit GVBD in 80% or more of the oocytes assayed.

These four criteria are evaluated after each staging activity. This information, over time, provides a much clearer indication of the probability that a female is continuing to develop and may potentially be induced to spawn or if the development has stopped and the female is beginning to reabsorb.

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These staging procedures are described in greater detail in Conte et al. 1988.

1988 CULTURE ACTIVITIES

Staging and Spawning

In early summer of 1987, broodstock white sturgeon were collected from the Snake River between Bliss Dam and C.J. Strike Dam. No female broodstock caught in 1987 had oocyte development advanced enough to indicate induced spawning could be accomplished. Females OB-109 caught April 28, 1987 and NB-125 caught June 10, 1987 and one male A-73 were held through the winter at CSI. From the time of capture until the summer of 1988, the females were periodically checked for oocyte maturation.

Early April 1988, both females were again sampled and staged. NB-125 oocytes were 2.9 mm in diameter and the GV position was Stage 4 to 5, but approximately 40% of the oocytes were atretic and irregular in texture and shape. No GVBD was present from NB-125 oocytes. The results from OB-109 were more favorable with >40% of the oocytes exhibiting GBVD (Table 2). The oocyte diameter was 3.0 mm and GV position was Stage 4 to 5; texture and color were both positive.

Two additional males and one female were captured from the Snake River and transported to CSI during spring 1988.

Since female OB-109 was continuing to develop and appeared she may be induced to spawn, effort was placed in trying to capture ripe males. Holdover male A-73 was injected intermuscularly on May 19 with common carp pituitary (CCP) at a level of 2.7 mg/kg fish weight. The results were negative. Two males, N-80 and N-64, caught in May 1988 along with A-73, were all injected with carp pituitary at a dosage of 2 mg/kg body weight on May 23. The three males were checked for spermiation. Results of A-73 were negative, N-80 were positive but dilute, and N-64 were positive. Milt collected from N-64 was dense in cell numbers, and motility lasted 50 seconds. Since A-73 had not responded after two injections, it was returned to the Snake River "narrows" by two IDFG bio-aides.

Hormone injections to induce spawning began on June 7, 1988. N-80 was injected with a 10% of 3 mg/kg primary injection of CCP. Twelve hours later, a 90% resolving injection was given to N-80 along with a single injection of 4 mg/kg body weight to N-64. On June 9, 24 hours after the resolving injections to the males, both fish were checked for spermiation with negative results. Both males had milt when checked at 9:00 p.m. June 9. A 60-cc plastic syringe with a 5.0-cm length of tygon tubing inserted into the genital opening was used to collect 30 ml of milt from N-64. Care must be taken to keep the tubing, syringe, and surface area dry when collecting sperm. The milt was placed in zip-lock

Table 2. Snake River captive wild sturgeon, OB-109.

	Mean oocyte diameter (mm)					
	04-30-87	05-26-87	06-30-87	09-10-87	04-07-88	06-11-88
OB-109 Caught 04-28-87	2.60	2.68	2.72	2.88	2.97	3.46 spawned

plastic bags with pure oxygen and stored in a refrigerator on ice. Milt from N-80 was again dilute, but 10 ml was collected and stored in similar fashion. On June 9 at 11:00 p.m., female OB-109 was injected with 15% of 4 mg/kg body weight CCP primer dose and 50 mg thyroxine T-3 in 1 cc of 0.6% NaCl. On June 10 at 11:00 a.m., 10 ml of milt was collected and stored. OB-109 was injected with 85% of 4 mg/kg CCP resolving dose at 12:00 noon. Prior to the induction injections, OB-109 was placed by stretcher into a 1.0 m x .67 m x 3.0 m covered fiberglass holding tank. The holding tank allows the fish to be injected under water, reducing stress and handling. It also makes for easier observation while waiting for ovulation. Ovulation was expected between 12:00 noon and 12:00 midnight, or 24 to 36 hours post-resolving injection. At 8:30 p.m., or 32.5 hours post-resolving injection, on June 11, approximately 1,000 dark eggs were observed stuck to the holding tank. A total of 20 ml milt was collected from both males at 9:00 p.m. OB-109 was carried by stretcher into the hatchery building at 9:15 p.m. and placed on supports in a fry trough. A length of tygon tube connected to the hatchery water supply was placed into her mouth for aeration. The ventral was disinfected with 4% nitrofurzone and a 10-cm incision was made along the midline to expose the dark egg mass. This process began at 9:24 p.m. Eggs were gently removed with a plastic spoon and by hand from the body cavity. The eggs were placed in five pre-weighed stainless steel bowls. This process took approximately 20 minutes. Three 3-g egg samples were collected and counted later to determine egg numbers. The female was thoroughly disinfected with 4% nitrofurazone, and the incision was closed with "Ethibond" green braided polyester # one swedged to a reverse cutting OS-4 curved surgical needle. A mattress type suture was used (this suture style later proved to be ineffective). The female was placed back into the holding tank at 9:50 p.m. Egg fertilization and processing began at 10:00 p.m. The coelomic fluid was poured from the eggs and the diluted milt mixture was added immediately to the bowls. The bowls were stirred by hand for 3 minutes. The bowls were again drained off and the de-adhesive silt with water mixture was added to the eggs. The de-adhesive material used was river silt; cleaned, sifted, and sterilized prior to spawning. The eggs were gently stirred by hand continuously until the eggs were no longer sticky. Care was taken to replace the silt suspension frequently to maintain the temperature. Egg de-adhesion lasted for 70 minutes. The eggs were thoroughly rinsed to remove excess silt and placed into five clear plastic upwells with approximately 30,000 eggs per upwell. The flow rate was set at 3 gpm. This flow rate kept the eggs suspended but not rolling. A total of 3.43 kg egg weight with a sample of 43 eggs/g for a total of 147,404 eggs were collected. This volume represented approximately 7% of the fishes body weight.

Incubation and Early Fry Rearing

At 6:00 a.m., 8 hours post-fertilization, egg samples were taken to check for early cleavage. Approximately 10% of the samples checked showed cleavage. Neurulation was checked at 80 hours post-fertilization. The percent neurulation results were 37%, 2%, 16%, 18%, and 1% for the five respective incubators. The variation between incubators was probably due to stage of development of the eggs

as they were removed from the ovary. Reduced fertilization was likely due to low milt volume.

The eggs showed increased fungus growth on the dead eggs at 72 hours post-fertilization. The dead fungal-infected eggs were more buoyant and easily removed by siphoning. At 84 hours post-fertilization, the eggs were gently moved to four McDonald egg-hatching jars. Water temperature remained at 13°C, and the flow was increased to roll the eggs. Hatching began 10 days post-fertilization and continued for 3 days, with peak hatching at approximately 11.5 days. The late hatching larvae showed a high incidence of deformity. Total hatching produced 15,000 larvae, or slightly more than 10% of the eggs collected. Larvae were allowed to swim out of the McDonald jars directly into a collection trough 0.3 m x 0.2 m x 4 m. Larvae were distributed to the cooperators between June 28 and July 7, 1988 (Table 3).

Feed initiation began on June 30, or eight days post-hatch. The larvae were not actively feeding at first, but the initiation to the feed smell prior to the active feeding seemed to help with getting the larvae to start.

At CSI, the larvae were started in three troughs 0.3 m x 0.2 m x 4 m with a flow rate of 11.4 L/min each at 13°C first-use water. On July 21, four 0.6-m diameter circular tanks were started. Two circulars were stocked with 1,000 larvae each, and two tanks were stocked with 500 larvae each. Flow rates and stocking densities were kept similar in all containers. The two diets fed at CSI were Bio-Diet and Moore Clark soft moist. For the first 60 days, the tanks were feed ad libitum with little concern for feed conversion; the primary objective was getting fish on feed and survival. During the day, fish were fed by hand as well as with "Ziegler" 12-hour belt feeders. At night, fish were fed with "Ziegler" 12-hour continuous belt feeders. The primary differences observed were related to water temperature and percent survival. At CSI, the percent survival was much greater using Bio-Diet as compared to Moore Clark. Growth rates were similar with both diets. However, when you compare the different temperatures at the various cooperators, CSI had the highest percent survival due to the cooler water temperature. Growth rate increased with increased water temperatures of the cooperator facilities. Consequently, CSI-raised sturgeon were generally behind the other cooperators in size. The majority of the mortality occurred in the first 20- to 40-day period, primarily due to fish not taking artificial feeds (Table 4).

1989 CULTURE ACTIVITIES

Fishing effort in 1988, after the May spawning, was very limited. Only 29 sturgeon were caught in 1988. No ripe females were collected; consequently, no spawning occurred in 1989.

Table 3. List of cooperators receiving Snake River 1988

Received	Cooperator	Larvae	g/fish	fish/g
06/28/88	Clear Springs Trout Company	2,000	0.029	34
06/29/88	CSI T-11	3,046	0.031	32
06/29/88	CSI T-10	3,088	0.031	32
06/30/88	CSI T-9	4,031	0.034	30
06/30/88	IDFG Hagerman	1,600	0.034	30
07/05/88	Rangen Inc.	200	0.039	27
07/07/88	Canyon Springs Hatchery	1,262	0.042	24

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Table 4. Rearing conditions, post hatch survival, and weights of Snake River white sturgeon held at various sites, August 1 through November 1, 1988.

Cooperator water temp.	Feed type	Container	July 1 g/fish	August 1 survival	size	September 1 survival	size	October 1 survival	size	November 1 survival	
CSI 12.7°C	Moore-Clark	trough	.031	58.0%	.090	44.4%	.28	35.6%	.94	transferred	
	Bio-Diet	trough	.031	76.0%	.096	65.8%	.32	53.4%	1.0	50.1%	2.2
	Bio-Diet	trough	.033	70.6%	.096	64.3%	.31	44.0%	1.89	43.2%	6.6
	Moore-Clark	semi-circular	.033	62.1%	.081	50.4%	.30	44.0%	1.14	42.4%	4.7
	Moore-Clark	semi-circular	.033	55.0%	.075	42.5%	.26	38.5%	1.06	31.3%	4.0
	Bio-Diet	circular	.033	77.4%	.080	70.4%	.32	65.8%	1.22	63.2%	3.8
	Bio-Diet	circular	.033	73.0%	.092	75.4%	.38	64.8%	1.30	60.4%	3.8
IDFG 15°C	Bio-Diet	trough	.033	31.6%	.097	27.2%	.69	24.9%	7.14	24.0%	25.
Hagerman State Fish Hatchery	Bio-Diet	trough	.033	43.8%	.156	36.1%	1.28	34.6%	9.10	34.6%	33. 3
Rangens Inc. 15°C	Bio-Kyowa changed to Rangen Soft Moist on 08/23/88	trough	.037	16.6%	.52	14.7%	3.58	14.7%	14.3	14.7%	33. 3
Clear Springs 15°C	Bio-Diet	bucket	.029	29.0%	.082						
	Bio-Diet	bucket	.029	29.0%	.059						
	Bio-Diet	bucket	.029	29.0%	.010						
	Bio-Diet*	circular	All lots combined in circular 09/01/88			25.8%	.21	21.8%	.5	20.3%	9.0
7? Spring 20°C	silver Cup	trough	.042	10.0%	3.00	10.0%					
										No more information available due to low number of fish remaining.	

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1990 CULTURE ACTIVITIES

Staging and Spawning

Techniques used in 1990 for handling and transporting broodstock sturgeon are similar to the methods described earlier. In early June 1989, a female 77.3 kg, C-193, was caught and transported to CSI. The female was staged at the hatchery, oocytes were 2.80-mm diameter, GV position was Stage 3 to 4, and no GVBD occurred from progesterone assay. This fish looked like a good candidate to hold and stage periodically until possible spawning in 1990 (Table 5).

On February 2, 1990, a 126-kg female (C-278) with well-developed dark oocytes was transported to CSI. The oocytes were 3.5-mm in diameter, dark grey and oblong in shape, with a GV position Stage 4 to 5. Fishing activity continued, with emphasis on locating ripe males in the spring.

On May 11, 1990, females C-278 and C-193 were again examined for oocyte development. Oocytes from C-278 were 3.5- to 3.6-mm in diameter, GV Stage 5, with some atretic oocytes present. The GVBD response to progesterone assay was 80%. Female C-193 oocytes were 3.3 to 3.4, GV position Stage 5, with GVBD response less than 60%. From the oocyte staging it appeared C-278 may be developing overripe eggs and should be spawned as soon as ripe males became available.

For spawning induction in 1990, mammalian gonadotropin (or luteinizing hormone) releasing hormone analogue LHRHa was used instead of CCP. Two males, #01398 and #01257, were injected on May 14 with 0.04 mg/kg body weight of LHRHa. The injections were made intermuscularly under water using 1 cc physiological saline carrier per fish. Milt was collected from both males 33 hours after the injections. Sperm from #01257 was motile for 120 seconds; #01398 sperm was motile for 150 seconds and was greater in cell concentration. Milt was also collected from male #01359 that was caught May 14. Male #01359 was flowing when caught so no injection was necessary. Sperm cell concentration was good, and motility lasted 150 seconds. Approximately 50 ml of milt was collected from each male, placed in pre-labeled zip-lock bags filled with pure oxygen, and stored on ice in the refrigerator. The bags were refilled with pure oxygen daily prior to use.

Hormone induction for female C-278 began at 8:15 a.m. May 16, with a 10% priming injection of 0.9 mg LHRHa in 1 cc physiological saline injected intermuscularly under water. C-278 was transported into the wet lab and held in a 1.0 m x .67 m x 3.0 m covered fiberglass holding tank with 20 gpm 13°C spring water. The resolving injection of 8.1 mg LHRHa was given at 8:00 p.m. the same evening. For the first 24 hours, the fish was observed every 2 hours; then after 24 hours, observations were made at 1-hour intervals. Sticky eggs were first observed at 4:00 a.m., May 18, 32 hours post-resolving injection. Due to the size of the female and the small number of eggs in the tank, we decided to wait

Table 5. Snake River captive wild sturgeon, C-193.

Mean oocyte diameter (mm)						
C-193	06-05-89	09-14-89	01-30-90	03-21-90	05-10-90	05-22-90
Caught 06-02-89	2.80	2.99	3.25	3.30	3.35	3.40
						spawned

approximately 3 hours before opening the fish. At 7:30 a.m., 35.5 hours post-resolving injection, a 5-cm incision was made to begin egg collection. The ovarian fluid observed was cloudy grey in color and the ovarian mass was firm with few loose eggs in the cavity. Approximately 600 grams of eggs were collected into a bowl, but the fish did not appear to be fully ovulated. The incision was closed tightly with a continuous suture and placed back in the holding tank at 8:30 a.m. The first bowl of eggs was fertilized and mixed with silt de-adhesion material. The de-adhesion stirring process took approximately 60 minutes. This first group of eggs was placed into a clear McDonald jar after they were rinsed thoroughly. At 2:00 p.m., the females incision was re-opened and lengthened to 10 cm to begin egg collection. The egg mass was looser now, but it became apparent as more eggs were removed that the ovarian folds contained a high percentage of atretic overripe eggs. A total of 2.455 kg of eggs were collected into four stainless steel bowls. The egg weight with the four egg samples averaging 30 eggs per gram equates to 73,650 total eggs collected. The total egg volume represents 2% of the total body weight.

A combination of continuous and cruciate sutures were used to close the incision. The suture material and disinfection procedure has been previously described. During the egg collection procedure, the fish was aerated with hatchery water over the gills and the skin was kept moist with towels. The fish was placed back into the water at 3:45 p.m.

The stored milt previously collected from three males was checked for motility prior to fertilization. Milt from males #01398 and #01359 was diluted at 1:200 with water and immediately added to the decanted eggs. Three minutes later, the sperm mixture was poured off and the silt de-adhesion solution was added. The de-adhesion solution and eggs were gently stirred by hand. This process lasted 60 minutes. The eggs were cleaned using fresh water and a stainless steel fine mesh screen. The eggs were placed in four clear McDonald incubating jars, keeping the different males mating in separate jars. Flow rates in the incubating jars were set at a level to create a gentle hover, not a roll.

A cryogenic sperm experiment was set up using four small upwelling incubators. Four 100-egg samples were fertilized separately with cryogenic sperm from three different males and one non-cryogenic sperm control. Motility of cryogenic sperm was attained after thaw and activation; however, due to the low cell volume used, no fertilization was observed in any of the three experimental upwells. Fertilization in the control was approximately 2%.

Eggs that were lost during the egg-taking process were later collected from the bottom of the tank and fertilized. These "post-water-hardened fertilized" eggs were placed in a separate McDonald jar for incubation. Approximately 10% of these eggs were viable at the neurulation stage.

The number of eggs collected (73,650) from female C-278 is extremely low when you consider her size (126 kg). The primary reason for this low egg number was the high percentage of overripe eggs in the ovarian folds. Very little information is available about atresia and overripeness of sturgeon or how long

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this process takes. It might be speculated that C-278, based on her stage of development when caught in February 1990, should have spawned during the summer of 1989, but instead began to reabsorb.

On May 19, female C-193 was placed into the holding tank and injected with a 10% priming injection of 0.9 mg LHRHa at 7:30 p.m. Two males, #01397 and #01359, were injected the same day with 0.03 mg/kg body weight LHRHa. Approximately 30 ml of milt was collected from male #01398 and placed in zip-lock bags with pure oxygen and stored on ice in the refrigerator. Female C-193 was given the resolving injection of 8.1 mg LHRHa at 7:30 a.m. May 20. All four males were checked again on May 21. Only male #01359 produced milt, and approximately 60 ml was collected, bagged, and stored. Male #01397 did not respond to the hormone injection. A few eggs were first observed at 1:00 a.m. May 22, 41.5 hours post-resolving injection. Two hours later, several hundred eggs were observed in the holding tank. The milt samples were all checked for motility. Samples collected from male #01359 were motile and highly concentrated, and milt from male #01398 was low in viable sperm and motility lasted only 20-30 seconds. An additional 30 ml of milt was collected from #01359. At 4:40 a.m., C-193 was stretchered, disinfected, and an incision was made to begin egg collection. Very little ovarian fluid was present from the cavity, and the majority of the eggs were not loose. As the egg collection process continued, more eggs became free from the ovarian folds. As with C-278, there was a high percentage of overripe eggs in the ovarian mass. A total of 4.270 kg of eggs were collected into six stainless steel bowls. Based on four egg samples and the egg weight, 136,640 total eggs were collected. The total egg volume represented 5% of the total body weight. The incision was closed using a combination of continuous and cruciate sutures. At 6:40 a.m., C-193 was placed back into the water.

Milt from male #01359 was diluted at 1:200 with water for fertilization at 5:50 a.m. River silt de-adhesion solution was added to five bowls, and fullers earth was added to one bowl. Stirring and de-adhesion lasted approximately 60 minutes. The eggs de-adhesed using fullers earth lost their sticky feel in approximately 40 minutes. The eggs de-adhesed in fullers earth seemed to pick up the fine clay more effectively than the more coarse river silt. The eggs were gently rinsed with fresh water and placed in eight clear McDonald incubators. The flow was set in each jar to produce a suspension or hover from the eggs.

Incubation and Early Fry Rearing

Fertilization rates were checked at the early cleavage stage for both females at 8 hours post-fertilization. The four upwells for C-278 had an average fertilization rate of 60%. The eggs collected when C-278 was first opened were 84% viable. The fertilization rate for the eight upwells from C-193 averaged 68%. At the neurulation stage, eggs were again checked. C-278 and C-193 averaged 53% and 58%, respectively. Since two males were used to fertilize C-278, the upwells were placed so hatching larvae would be collected in separate

troughs. Hatching began for C-278 eggs on May 27, with peak hatch occurring on May 28, ten days post-fertilization. Similarly, hatching began for C-193 eggs on May 31, with peak hatch occurring on June 1, ten day post-fertilization. Larvae were smaller from female C-193, 0.028 g/fish at five days post-hatch compared to 0.036 g/fish from C-278 x 01359 and 0.033 g/fish from C-278 x 01398, also at five days post-hatch. Total larvae from female C-278 was 37,940, or 51.5% of the total eggs collected. For female C-193, the total larvae collected was 73,400, or 53.7% of the total eggs collected. Larvae from C-193 had a higher incidence of deformity at 2% to 3% versus 1% from C-278. Distribution of larvae from C-278 occurred from May 31 through June 4, with the majority, 30,540, to IDFG Hagerman Hatchery (Table 6). Two thousand larvae from C-278 were kept at CSI and split equally into four 0.6-m diameter circular tanks. Larvae from C-193 were distributed starting June 6 through June 13 (Table 7). A total of 8,700 larvae were kept at CSI from C-193. The larvae were weighed and counted into four 1-m semi-square tanks with 2,000 larvae each in three tanks and 1,700 larvae in one tank.

Feed initiation for C-278 larvae began June 12, 15 days post-hatch. The four groups of larvae, representing two mating combinations, were fed equal percent body weights using two diets; Bio-Diet and Rangen soft moist. Water flows, density, and husbandry practices were the same for each tank. Growth rates and percent survival were higher in each of the Rangen-fed groups as compared to the Bio-Diet groups (Table 8). Female C-278 crossed with male #01398 progeny showed higher percent survival when compared to progeny from the same female crossed with male #01359. The growth rates were similar from both matings. The overall conversion rates of the two diets were similar.

Larvae from female C-193 began feed initiation June 15, or 14 days post-hatch. Again, C-193 larvae were smaller than larvae from C-278, but larvae development occurred at a slightly faster pace. These larvae were weighed and counted into four 1-m semi-square fiberglass tanks with equal flows of first-use spring water. Fish populations per tank were 2,000, 2,000, 2,000, and 1,700 for tanks S-1 through S-4, respectively. Four diets were initiated; Rangen soft moist, Bio-Diet, Moore Clark semi moist, and Bio Kyowa. Feed levels were similar based on percent body weight. Water flows were maintained to keep the dissolved oxygen level at 7.0 mg/L or higher. Feeding regimes were the same as C-278 fish; hand fed and 12-hour belt feeders during the day with belt feeders only at night. One-third of the ration was fed during the day and two-thirds at night. Some obvious differences in growth rate and survival were observed between the various diets (Table 9).

Feed conversion ratios through August for Rangen, Bio-Diet, Moore-Clark, and Bio-Kyowa were 1.70, 2.59, 2.77, and 1.02, respectively. The growth difference with the Bio-Kyowa trial was obvious, as was the lack of waste in the tank. In the Moore-Clark trial, the larvae never really took to feeding. Consequently, mortality was high and the growth rate was low. Growth rate can be biased by a high mortality rate because the slower-starting fish die off leaving only the leaders in the tank. Due to poor performance, the tanks were switched to Rangen feed to salvage the remaining fish. The two primary reasons

Table 6. List of cooperators used to rear Snake River white sturgeon, date received, numbers, and average weight for first spawn, 1990.

Date received	Mating	Cooperator	Water temp.	Number of larvae	Weight g/fish
05/30/90	C278 + 01359	IDFG Hagerman Hatchery	15°C	15,110	.029
05/30/90	C278 + 01398	IDFG Hagerman Hatchery	15°C	15,429	.029
06/01/90	C278 + 01398	Clear Springs Trout Co.	15°C	2,006	.029
06/03/90	C278 + 01359	CSI	12.7°C	1,000	.036
06/03/90	C278 + 01398	CSI	12.7°C	1,000	.033
06/04/90	C278 + 01359	Canyon Springs	20°C	500	.037
06/04/90	C278 + 01398	Rangens Inc.	15°C	2,402	.037

Table 7. List of cooperators used to rear Snake River white sturgeon, date received, numbers and average weight for second spawn, 1990.

Date Received	Mating	Cooperator	Water Temp.	Number of weight	
				Larvae	g/fish
06/06/90	C193+01359	Blind Canyon	15°C	4,163	.028
06/07/90	C193+01359	Y-3 Ranch	15°C	3,011	.029
06/07/90	C193+01359	Canyon Springs	20°C	1,250	.029
06/06/90	C193+01359	Clear Springs	15°C	2,006	.029
06/09/90	C193+01359	Rangen Inc.	15°C	2,008	.031
06/12/90	:193+01359	ARK	15°C	12,303	.036
06/14/90	C193+01359	ARK	15°C	5,689	.046
06/14/90	C193+01359	Leo Ray	15°C	500	.046
06/14/90	C193+01359	CSI	13.7°C	— 7,700	.046

Table 8 Female C-278 matings, growth, and survival at

Comparing Two Commercial Diets

Tank No.	C-1 (S-1)		C-2 (S-2)		C-3 (S-7)		C-4 (S-8)	
Mating	C-278 1359		C-278 1359		C-278 1398		C-278 1398	
Diet	Bio-Diet		Rangen		Bio-Diet		Rangen	
	g/fish	% Surv-ival	g/fish	% Surv-ival	g/fish	% Surv-ival	g/fish	% Surv-ival
June 2	0.036	100%	0.036	100%	0.032	100%	0.033	100%
June 30	0.135	83.1	0.141	88.7	0.145	93.5	0.168	95.8
Jul 31*	0.753	73.9	0.978	78.0	.753	82.5	1.06	89.6
Aug 31	2.68	70.6	3.81	74.3	3.09	77.0	4.67	84.8
Sept 30	8.29	67.7	10.47	73.1	8.82	75.1	11.05	83.6
Oct 31**	17.29	66.0	21.28	73.0	19.25	72.0	22.29	83.0

*All fish weighed, counted, and moved to 1-m semi-square tanks. (S-1, S-2, S-7, S-8).

**Bio-Diet fed tanks switched to Rangen Soft Moist.

HTABLES

Table 9. Female C-193 growth and survival at CSI.

Comparing Four Commercial Diets

	S-1		S-2		S-3		S-4	
Female	C-193		C-193		C-193		C-193	
Diet	Rangen		Bio-Diet		Moore-Clark		Bio-Kyowa	
	g/fish	% Surv-ival	g/fish	% Surv-ival	g/fish	% Surv-ival	g/fish	% Surv-ival
June 8	0.031	100%	0.031	100%	0.031	100%	0.031	100%
June 22	0.052		0.047		0.045		0.047	
June 30	0.089	86.6	0.068	94.5	0.055	67.9	0.065	90.0
Jul 16	0.23		0.17		0.12		0.25	
Jul 31*	0.53	66.6	0.33	79.4	0.31	37.3	0.81	75.6
Aug 9	0.96	62.0	0.43	75.0	0.45	36.0	1.52	73.0
Aug 20**	1.44	58.0	0.64	71.0	0.76	33.0	2.59	66.0
Aug 31	2.26	54.9	0.96	67.5	1.35	31.3	3.59	61.6

Due to the high mortality rate and poor growth S-3 was switched from Moore Clark to Rangen soft moist.

**Bio-Kyowa was not available in a larger size so S-4 was switched to Rangen soft moist.

for mortality during the early rearing period were starvation and gill infections caused by bacteria and fungus. The tanks were treated as necessary with a salt bath at 1.5% and chloramine-T at 1.35 g/gal/min. The salt bath appeared to have the greatest effect on reducing mortality. Salt was also used as a prophylaxis after weighing or sampling.

Growth and survival comparisons for females C-278 and C-193 at 58°F are reported from Clear Springs Trout Co. Percent survival rates are similar in progeny from the different spawns. However, the growth rate of C-193 progeny were 20+ days behind the progeny from female C-278 at 116 days post-hatch (Table 10).

As with fry from the 1988 spawn, when comparisons are made between results from various cooperators, water temperature appears to be the primary factor influencing growth rate and survival (Table 11). The progeny from C-278 were more vigorous and adapted more readily to artificial diets than were fry from C-193. This fact was shared by all the cooperators who received both stocks. Fry from C-278 were hardier and fed more aggressively. There also appears to be a slight influence by the males mated with C-278 in growth, survival, and feed conversion. Fry from C-193 had a greater percentage of runts or poor performers than did C-278 fry.

FRY REARING AND STOCKING

Culture activity at the various cooperators went **very** well for the first experience. Feed initiation is critical. It is most important to get feed to the larvae prior to exogenous feedings. There was a difference in diets; Rangen soft moist was superior, followed by Bio-Diet and Moore Clark. The larvae and fry are very tank surface oriented, and when placing feed along the water, tank interface is very effective. Feeding the majority, two-thirds to three-quarters, of the daily feed at night was most effective. Circular or semi-square tanks provide the greater surface area and are more easily cleaned. Cooler water temperatures seem to provide a longer period of time to get larvae on feed before starvation occurs, resulting in a higher percent survival. However, the cooler water temperatures reduce growth rates. A combination of water temperatures would be ideal.

The sturgeon were held at the various cooperators' hatcheries through the winter with little mortality occurring after September 1, 1988. More fish were moved from CSI to IDFG Hagerman Hatchery and Rangen Inc. to reduce overcrowding. The first sturgeon stocking into the Snake River occurred during May 1989. All sturgeon returned back to the river were individually PIT-tagged, weighed, measured for total length, and comments of individual characteristics were recorded. A total of 3,683 sturgeon from Clear Springs Trout Co., Rangen Inc., IDFG, and CSI were stocked into the Snake River from the 1988 spawned female (Table 12).

Table 10. Clear Springs Trout Co.: Comparison of 1990 Spawns.

Growth and survival at 58°F

Female C-278 x Male 01398				Female C-193 x Male 01359		
Date	Days Post Hatch	Gr/Fish	% Survival	Days Post Hatch	Gr/Fish	% Survival
June 1	4	0.0295	100%	6	0.0294	100%
June 15	18	0.063	88.4	18	0.048	92.1
June 22	25	0.114	80.1	25	0.175	78.0
June 29	32	0.220	69.4	33	0.130	69.5
July 6	39	0.411	67.2	39	0.194	67.5
July 13	46	0.661	65.7	47	0.284	62.2
July 20	53	0.838	60.2	53	0.398	60.8
July 27	60	1.056	59.5	60	0.600	60.0
Aug 3	67	1.408	58.8	67	0.777	59.4
Aug 10	74	1.679	55.9	74	1.055	58.9
Aug 17	81	2.268	53.7	81	1.502	58.2
Aug 24	88	3.083	51.8	88	1.729	57.7
Aug 31	95	3.613	50.9	95	2.070	56.8
Sept 7	102	4.295	50.4	102	2.547	55.8
Sept 14	109	5.671	49.8	109	3.158	53.1
Sept 21	116	7.106	49.5	116	3.511	52.1

Table 11. Rearing conditions, post hatch survival, and weights of Snake River white sturgeon from Spawn 1 and Spawn 2, held at various sites, July through October, 1990

Cooperator	Feed type	Container	Water temp.	Spawn number	July size	August 1 survival size	September 1 survival size	October 1 survival size				
CSI	Bio-Diet	circular	12.7°C	1	74%	.135	73%	.75	68%	2.68	67%	8.2
	Rangen Soft Moist	circular	12.7°C	1	78%	.141	76%	.98	73%	3.81	73%	10.4
	Rangen Soft Moist	circular	12.7°C	2	90%	.089	62%	.53	48%	2.26	47%	7.34
	Bio-Diet	circular	12.7°C	2	79%	.068	75%	.33	65%	.96	63%	3.29
	Moore-Clark*	circular	12.7°C	2	37%	.055	36%	.31	26%	1.35	24%	5.19
	Bio-Kyowa**	circular	12.7°C	2	76%	.065	73%	.81	52%	2.80	49%	7.93
	Bio-Diet	circular	12.7°C	1	83%	.145	82%	.75	75%	3.09	75%	8.82
	Rangen Soft Moist	circular	12.7°C	1	97%	.168	88%	1.06	82%	4.67	81%	11.05
	*Changed to Rangen Soft Moist 08/01/90.											
	**Changed to Rangen Soft Moist											
Clear Springs	Bio-Kyowa	circular	15°C	1	69.4%	.220	58.8%	1.41	50.9%	3.61	49.5%	7.11
	Bio-Kyowa*	circular	15°C	2	69.5%	.130	59.4	.78	56.8%	2.07	52.1%	3.51
	*All fish changed to Rangens Soft Moist feed on 07/06/90											
Rangen Inc.	Rangen Soft Moist	circular	15°C	1	72.1%	.42	57.0%	2.65	55.5%	4.44	53.5%	18.81
	Bio-Kyowa*	circular	15°C	1	68.4%	.70	56.6%	4.61	55.0%	8.33	53.9%	23.8
	Rangen Soft	trough	15°C	2	34.5%	.19	26.9%	1.61	24.6%	3.13	23.2%	11.9
	*Changed to Rangen Soft Moist feed 08/01/90. **Mixed feed, Moore-Clark, Bio-Diet, Rangen Soft Moist.											
ARK	Rangen Soft Moist	circular	15°C	2	44.6%	.28	40.0%	1.12	34.5%	4.07	30.1%	16.13
IDFG Hagerman State Fish Hatchery	Rangen Soft Moist	trough	15°C	1	29.1%	.25	22.7%	2.13	21.7%	11.1	20.7%	30.3
	Rangen Soft Moist	trough	15°C	1	38.9%	.22	21.9%	2.27	19.8%	12.5	19.0%	20.0

Table 12. Summary of white sturgeon stocked into the Snake River in 1989 and 1990.

Date	RKM	Location Description	Number	Total weight (kg)	Length x TL (mm)
05/31/89	898	Cabin Hole	400	90.00	350.5
05/31/89	858	The Narrows	400	90.00	350.5
05/31/89	844	Indian Cove	400	90.00	350.5
06/14/89	913	Bliss Bridge	495	115.15	350.5
06/16/89	920	Standal's hydro site	605	154.80	365.7
07/07/89	924	Below lower Salmon Dam	673	176.85	370.8
11/14/89	921	Mouth of Malad River	436	315.00	467.4
11/14/89	913	Bliss Bridge	2	0.90	467.4
07/16/90	103	Below Shoshone Falls	172	386.55	670.1
07/24/90	1,152	Below American Falls Dam	100	214.65	665.2

TAB12

JUVENILE MOVEMENT

Two juveniles (fork length 605 mm and 622 mm) were tagged with sonic transmitters at Hagerman State Fish Hatchery on October 12, 1989 to monitor movement patterns in the section between Bliss Dam and Lower Salmon Falls Dam. The fish remained in the hatchery for one month after tagging to monitor transmitter and tag retention. The two sturgeon were stocked on November 14 at the Bliss Bridge (rkm 913) and were tracked bi-weekly to monthly through April 30, 1990. One sturgeon moved upriver and downriver from the release site, moving between slack and fast water, then disappeared after February 7, while the other fish moved downriver into a deep hole where it remained all winter and was last located on March 12 (Figure 3). Because we could not locate the fish throughout Bliss Reservoir, we assume they moved upstream into fast water toward Lower Salmon Falls Dam.

The sonic transmitters were oversized and cumbersome for the juveniles. The transmitters were designed for sub-adult to adult fish. To collect more information on movement patterns of juveniles, a smaller sonic transmitter should be used on at least 15 to 20 juvenile sturgeon. The area between C.J. Strike Reservoir and Bliss Dam would serve as an ideal study location for movement patterns. This area provides a variety of habitats, but is largely runnable with a standard jet boat. Monitoring movement patterns would require three to four days per week for tracking 15 to 20 fish in this area.

BROODSTOCK COLLECTION AND HOLDING

For efficient broodstock collection, we recommend more effort for ripening females be expended in the fall and winter (September through May) from Bancroft Springs (rkm 891.5) to Bliss Dam (rkm 903.7). Females that are a year from spawning may be found in upper C.J. Strike Reservoir (rkm 810 to 820) in spring. Males can be collected closer to the time of spawning (mid-April through mid-May) from Indian Cove (rkm 836) to Bliss Dam. The length frequencies of white sturgeon sampled during broodstock collection appear, by river section, in Figure 4. White sturgeon range in the Snake River, Idaho are in Figure 5. Maps of main angling holes, names, and rkm are in Figure 6.

During broodstock collection with rod and reel, I prefer 11- to 13-foot fishing rods. They can be used from both boat or bank. The reel should have a large line capacity, like the Daiwa Scaline 350 H or equivalent. A high-quality monofilament line in 40- to 50-pound test is preferred. I recommend barbless hooks, sizes 8/0 or 9/0. Stainless steel hooks and steel leaders should not be used while angling for sturgeon.

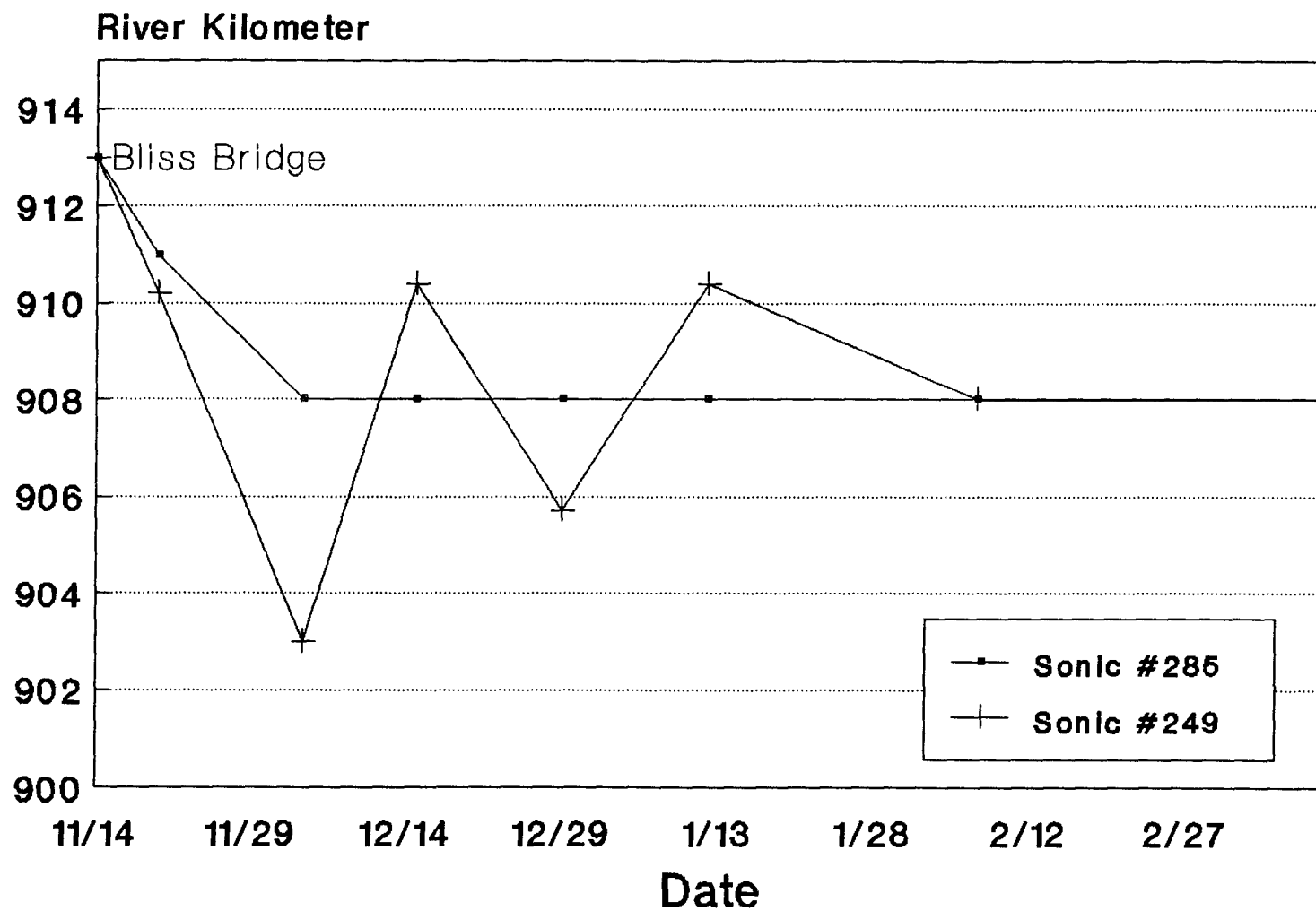


Figure 3. Movement patterns of two juvenile white sturgeon stocked at the Bliss Bridge. Monitored from November 14, 1989 through February 12, 1990.

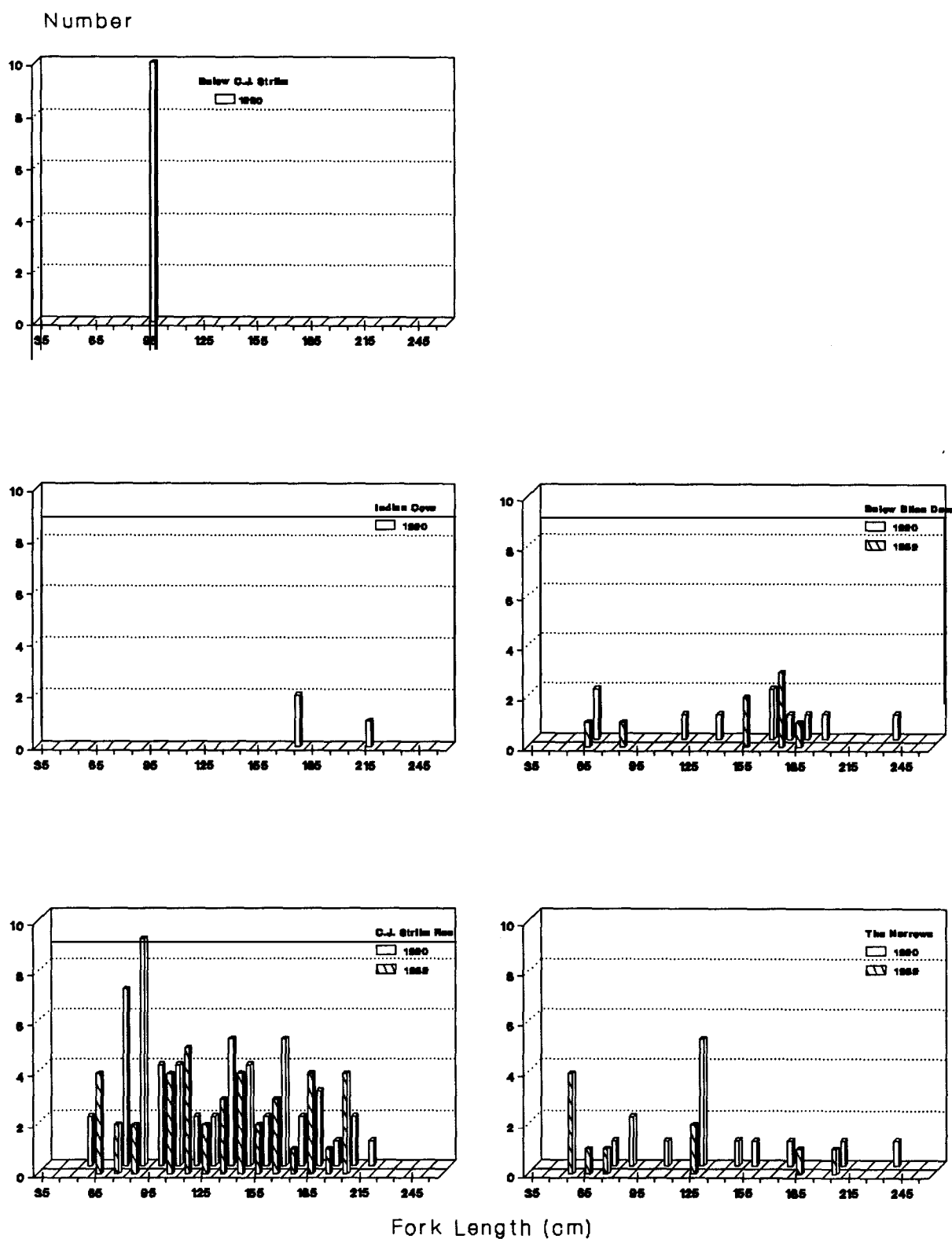


Figure 4. Length frequencies of white sturgeon sampled during broodstock collection efforts in sections of the Snake River, 1987 through 1990.

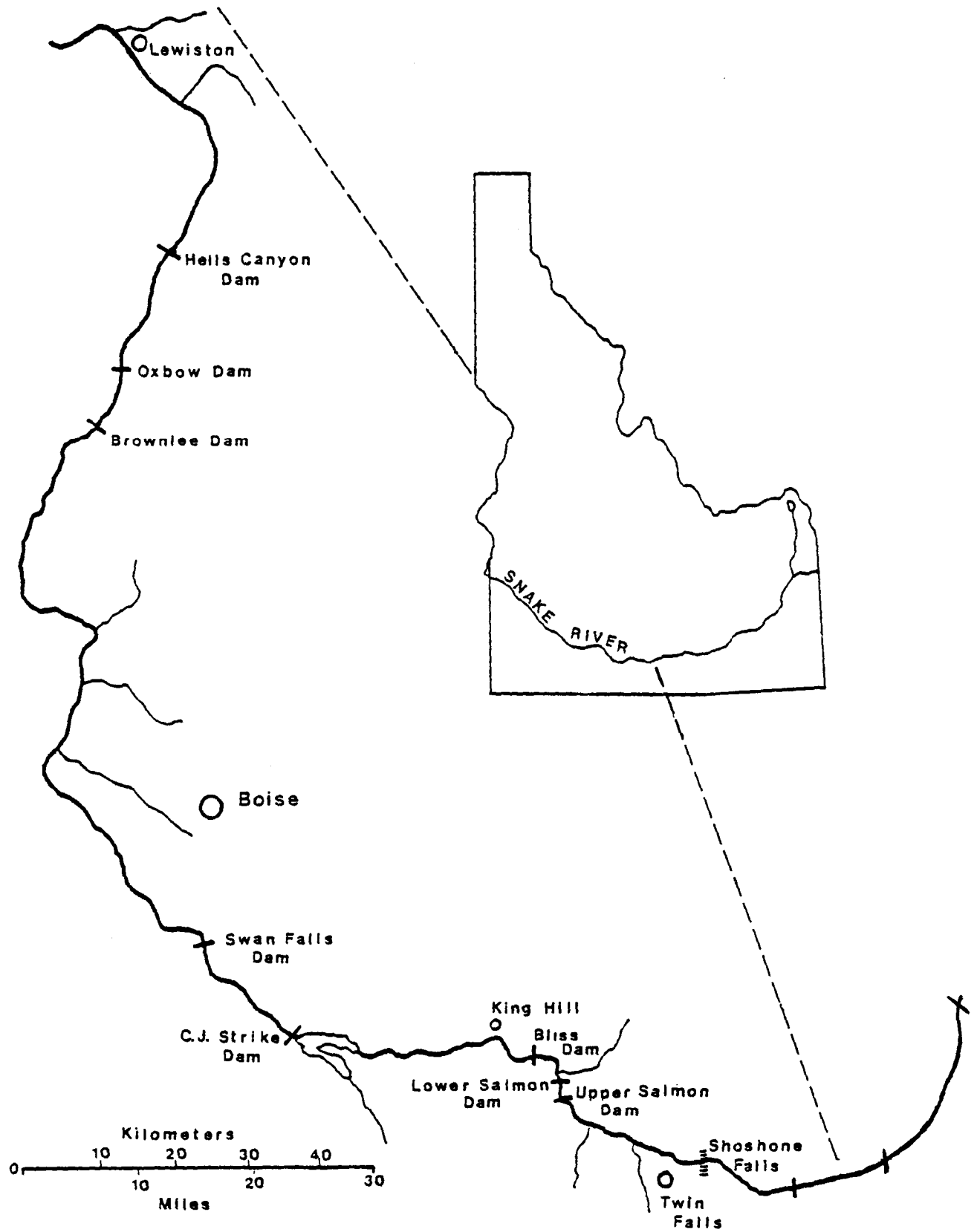


Figure 5. White sturgeon range in Snake River, Idaho.

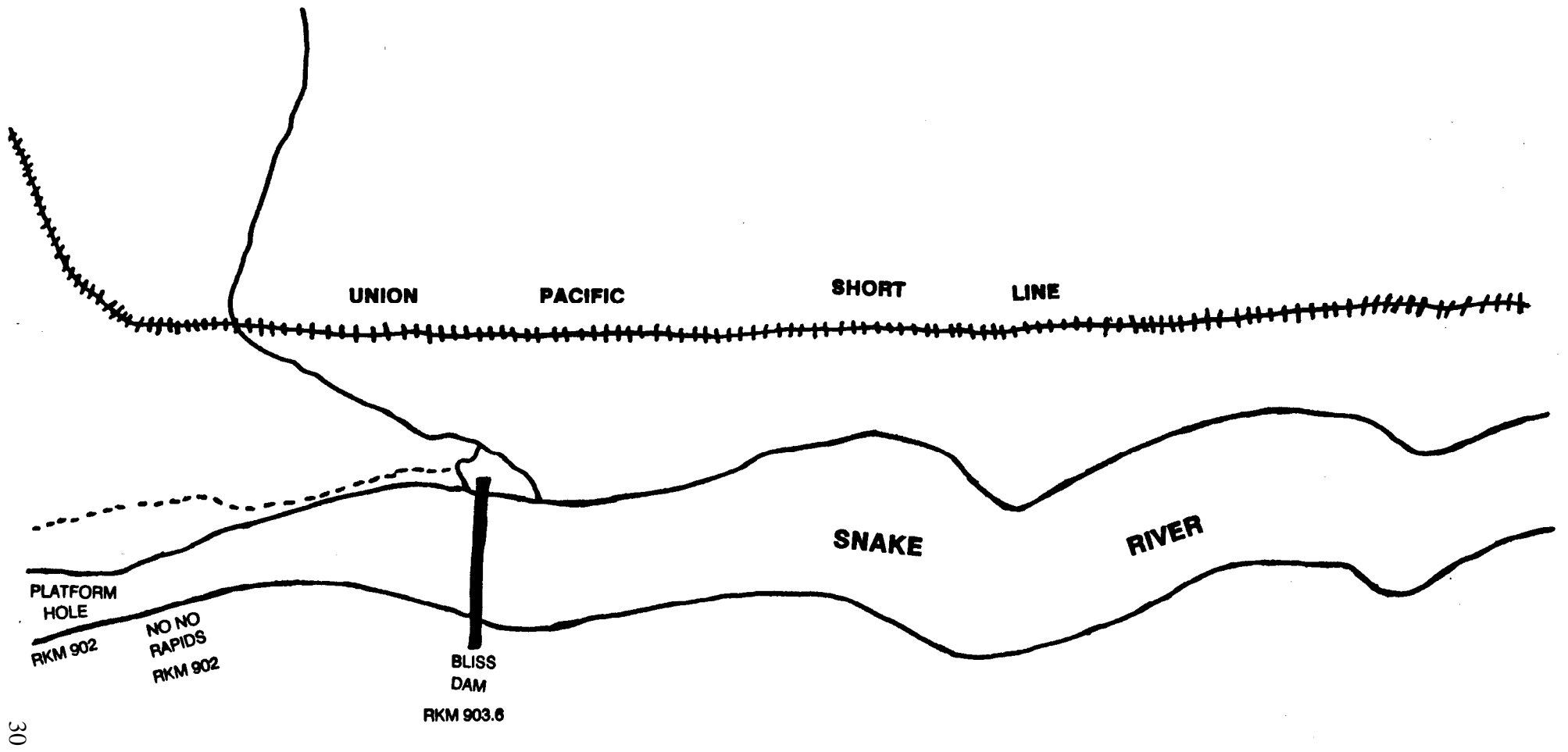


Figure 6. Main angling holes for white sturgeon on the Snake River, Bliss Dam downstream to C.J. Strike Reservoir.

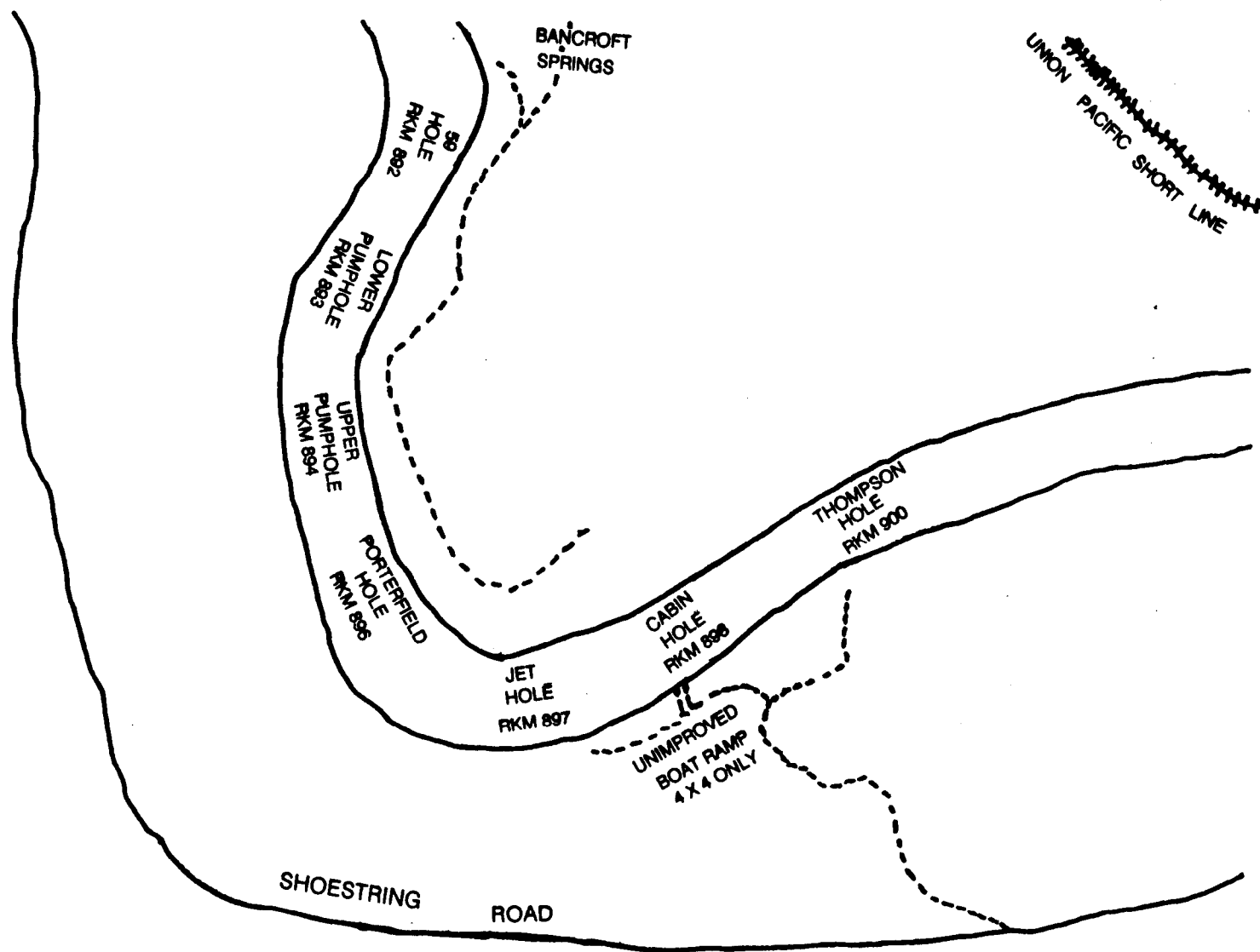


Figure 6. Continued.

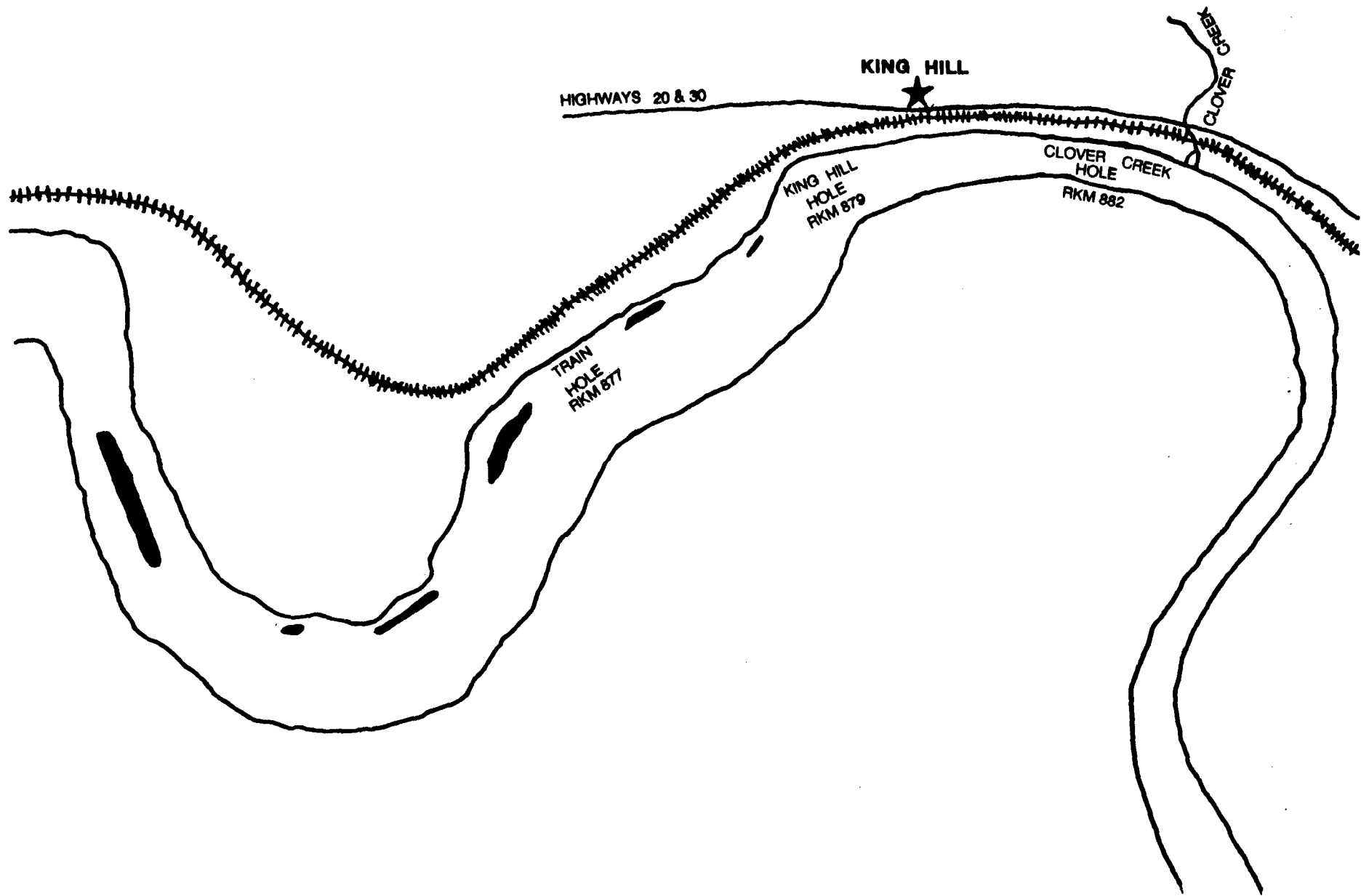


Figure 6. Continued.

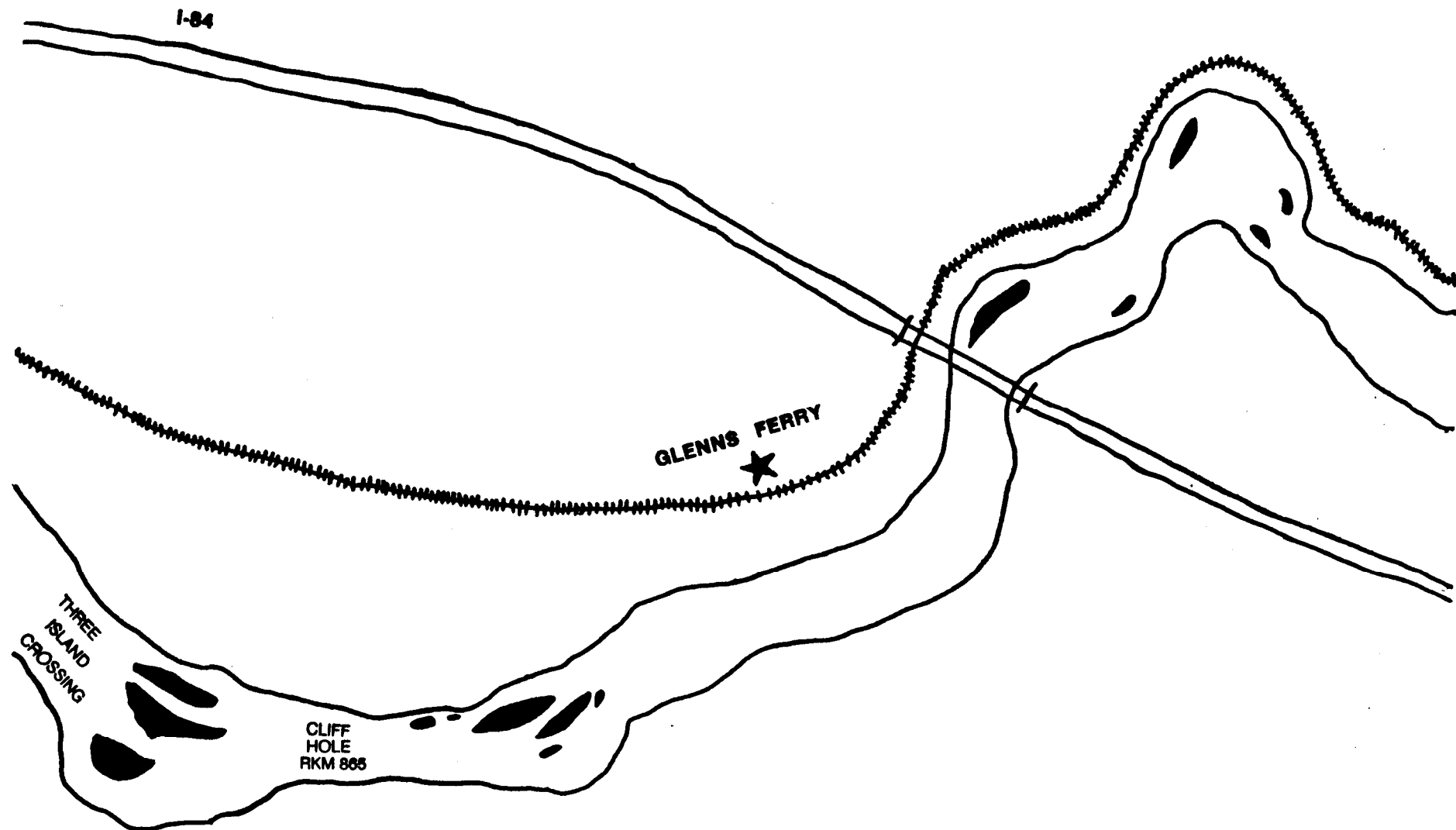


Figure 6. Continued.

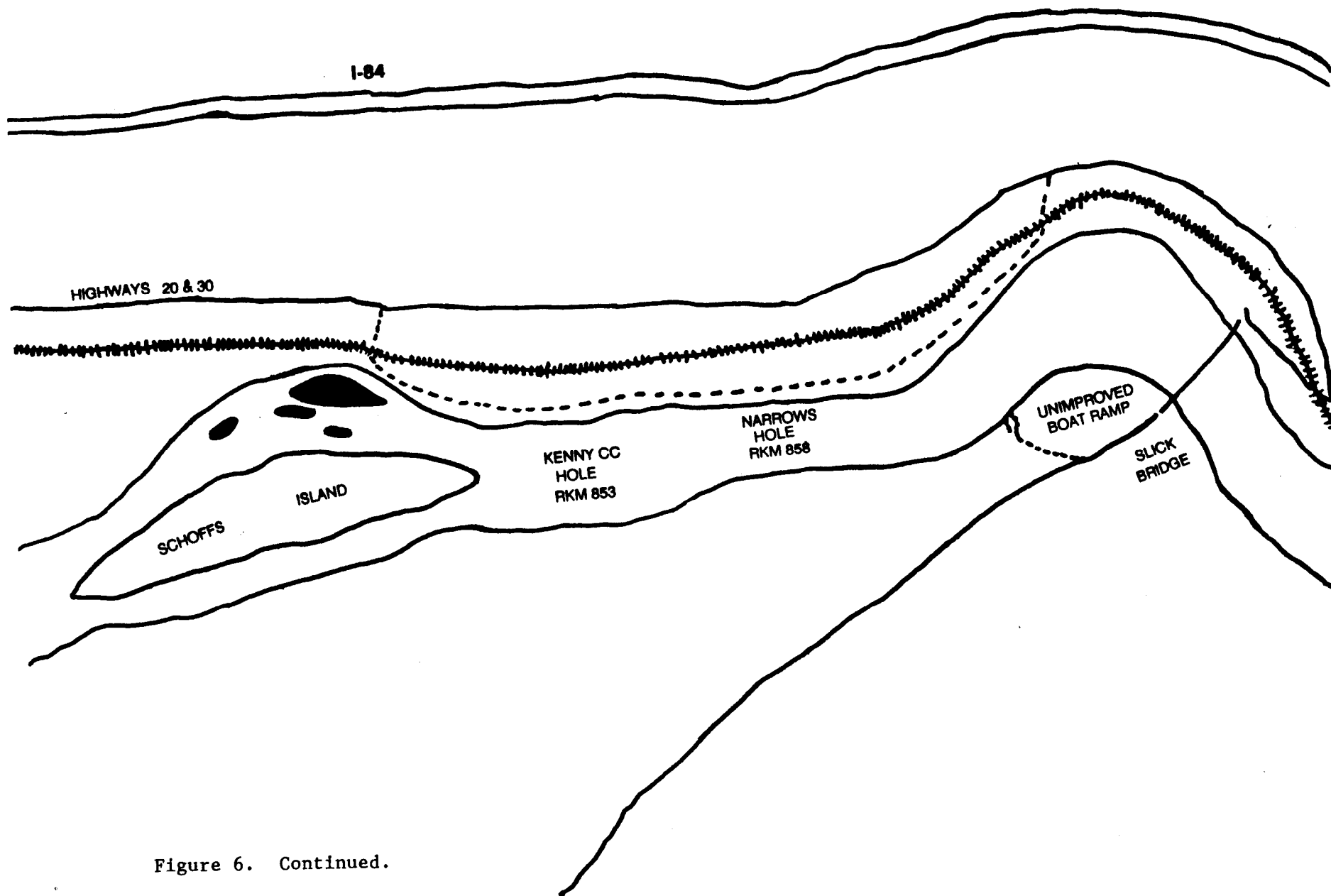


Figure 6. Continued.

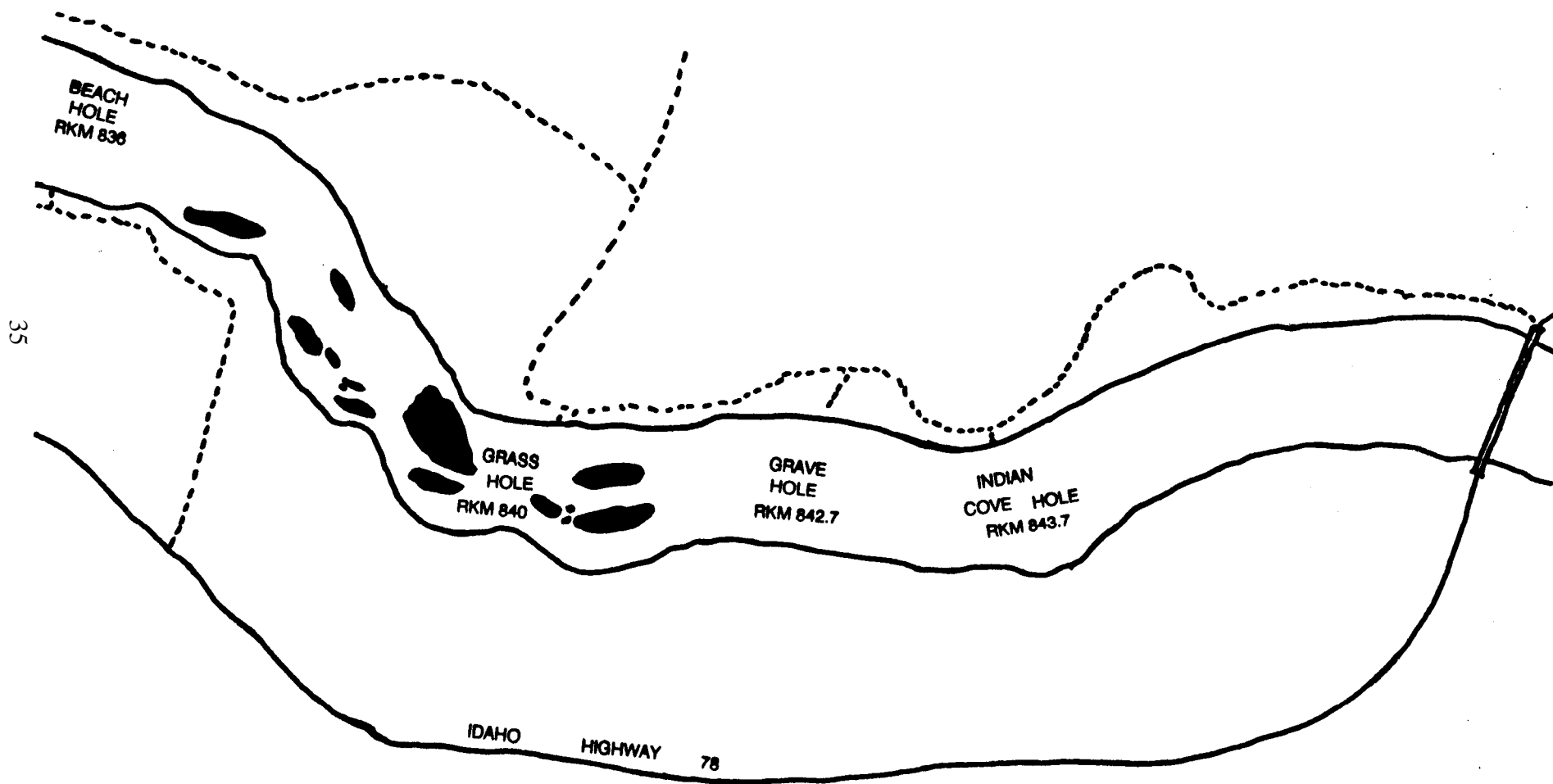


Figure 6. Continued.

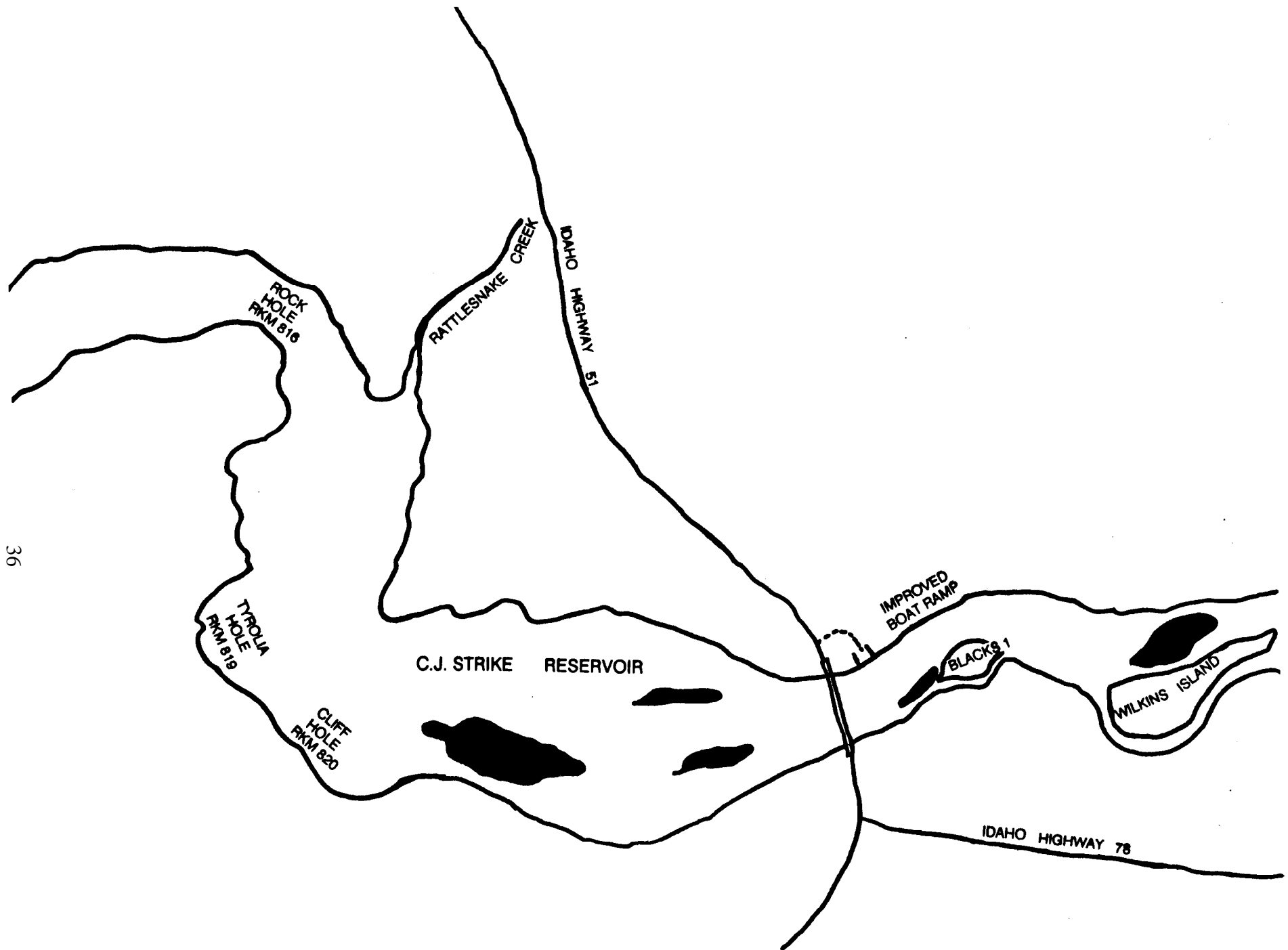


Figure 6. Continued.

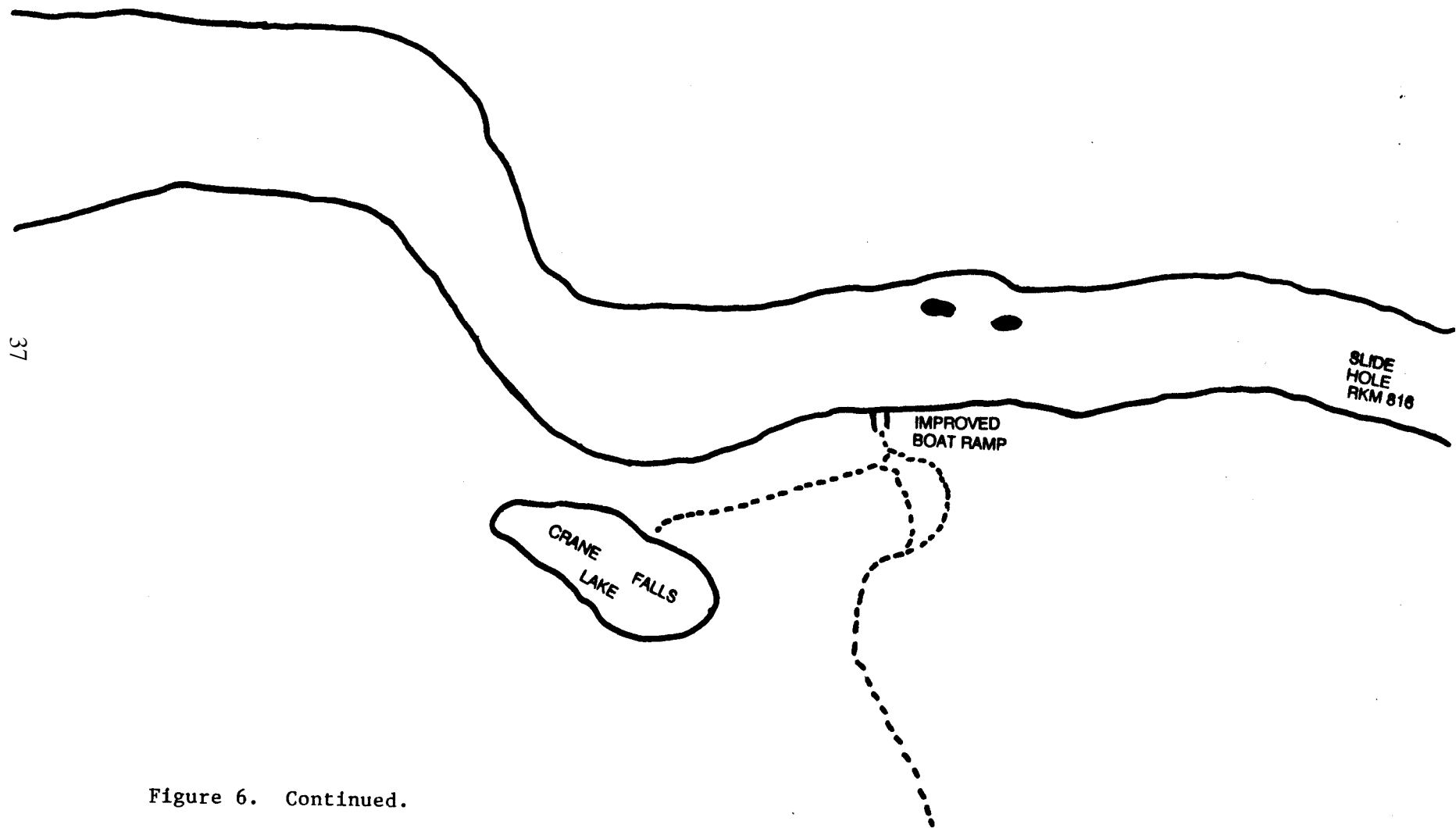


Figure 6. Continued.

Trout 15 to 20 cm in length were preferred, and feeding activity was sporadic. For example, 3 to 6 trout may be eaten by each fish in one day, followed by two days of little feeding. Adult sturgeon gained weight in captivity. Two males weighed on June 9, 1988 were: male #SM 491 which weighed 29.1 kg and #SM 489 which weighed 34.5 kg. These two males were held at CSI and again weighed June 5, 1989. Their weights were 30.00 kg and 38.9 kg, respectively. Female OB-109 weighed 49.4 kg in May 1988, 48.0 kg one year post-spawning, and 54.5 Kg in May 1990, two years after spawning. The adult sturgeon seemed to adjust fairly well to the hatchery holding facility and feeding routine. However, if the project continues and holding fish in advance of spawning produces further success, we will purchase 3- to 4-m diameter circulars for future holding of broodfish. The 1.6-m wide raceway makes it difficult for the large sturgeon to turn around in, especially after cesarean spawning. It is generally felt that the prolonged healing time may be in part due to the narrow holding containers. Larger diameter circulars may help reduce this healing time.

The final disposition of broodstock transported to CSI hatchery appear in Table 13.

Table 13. Disposition of broodstock transported to CSI Hatchery from the Snake River.

Date caught	Sex	Total length (cm)	Weight (kg)	Label	Results	Date	Comments
04/28/87	F	190	49.5	OB-109	Spawned	06/11/88	At CSI
04/30/87	M	170	33.1	A-73	Ripe	05/06/87	Released, not ripe, 05/26/88
06/10/87	F	197	56.7	NB-125	Re-absorbed	04/07/88	Released, 07/09/89
05/17/88	<i>M</i>	180	36.4	N-80	Spawned	06/09/88	Released, 06/09/89
05/21/88	M	170	29.1	N-64	Spawned	06/10/88	Released, 06/09/89
06/01/88	F	244	113.6	NB-250	over ripe	06/04/88	Released, 06/20/88
06/02/89	F	225	77.3	C-193	Spawned	05/22/90	Released, 11/--/90
02/02/90	F	251	126.0	C-278	Spawned	05/18/90	Released, 11/--/90
03/17/90	F	193	--	01364	Immature	03/24/90	Released, 03/--/90
03/17/90	<i>M</i>	172	42.3	01388	Not used		At CSI
04/07/90	F	221	64.1	01382	oocytes 2.6 mm	04/07/90	At CSI
04/10/90	<i>M</i>	169	34.0	01399	Not used		At CSI
04/27/90	<i>M</i>	193	47.8	01398	Spawned	05/18/90	At CSI
04/28/90	<i>M</i>	182	47.3	01397	No response	05/20/90	At CSI
05/11/90	<i>M</i>	209	40.0	01257	Not used diluted	05/17/90	Released, 09/--/90
05/14/90	M	237	45.0	01359	Spawned	05/18/90	Released, 09/--/90

HTABLES

ACKNOWLEDGEMENTS

Many cooperators helped a great deal in this ongoing project. These cooperators have donated their support through time, equipment, materials, and expertise and should be acknowledged: Idaho Department of Fish and Game, Clear Springs Trout Co., Rangen Inc., Y-3 Ranches, Canyon Springs Trout Co., Blind Canyon Aqua Farms, and the College of Southern Idaho. Special acknowledgements are extended to Dr. Serge I. Doroshev, Dr. Frank A. Chapman, and Mr. Kevin Kroll, University of California, Davis; and Mr. James Parsons, Clear Springs Trout Company.

To all the volunteers that gave of their time and knowledge of the Snake River to make the project work.

It is not the intent of this report to be a conclusion to this project, but merely an update of what has transpired. It is hoped that we can continue to build on the accomplishments of this project and that cooperators will continue to support this effort with the same, if not increased, enthusiasm we have experienced thus far.

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- Conte, F.S., S.I. Doroshov, P.B. Lutes, and E.M. Strange. 1988. Hatchery manual for the white sturgeon Acipenser transmontanus Richardson with application to other North American Acipenseridae. Cooperative Extension, University of California, Division of Agriculture and Natural Resources, Publication 3322.

APPENDICES

Appendix A. Snake River sturgeon catch records, 1990.

Date caught	Tag number	Fork length	Total length	Sex	Stacie	Location	River kilometers
11/27/89	01261	67	73	NC	NC	Porterfield	896
12/14/89	01262	188	210	IM	NC	Platform LO	901
12/28/89	01267	120	136	NC	NC	Narrows G.F.	858
12/28/89	01269	170	185	IM	NC	Narrows G.F.	858
12/28/89	01268	120	129	NC	NC	Narrows G.F.	858
01/06/90	01266	158	169	IM	NC	Narrows G.F.	858
01/06/90	01264	140	156	IM	NC	Narrows G.F.	858
01/06/90	01265	84	97	NC	NC	Narrows G.F.	858
01/06/90	01302	124	137	NC	NC	Narrows G.F.	858
01/06/90	01378	79	89	NC	NC	Narrows G.F.	858
01/06/90	01311	81	94	NC	NC	Narrows G.F.	858
01/06/90	01327	204	219	IM	NC	Narrows G.F.	858
01/06/90	01307	128	142	IM	NC	Narrows G.F.	858
01/15/90	01386	107	123	NC	NC	Narrows G.F.	858
01/15/90	01387	129	145	IM	NC	Narrows G.F.	858
01/20/90	01305	165	180	IM	NC	Rock Hole	816
02/02/90	01314	168	183	IM	NC	Upper Pump	894
02/02/90	to CSI	233	251	F	03	Jet Hole	897
02/22/90	01325	81	94	NC	NC	Slide Hole	811
02/22/90	01329	78	93	NC	NC	Slide Hole	811
02/22/90	01317	77	89	NC	NC	Slide Hole	811
02/22/90	01316	85	94	NC	NC	Slide Hole	811
02/22/90	01328	56	71	NC	NC	Slide Hole	811
02/22/90	01301	136	153	IM	NC	Slide Hole	811
02/22/90	01324	93	103	NC	NC	Slide Hole	811
02/22/90	01318	79	87	NC	NC	Slide Hole	811
02/23/90	01312	109	118	NC	NC	Rock Hole	816
02/23/90	01306	132	147	IM	NC	Rock Hole	816
02/23/90	01326	183	200	IM	NC	Rock Hole	816
02/27/90	01310	108	122	NC	NC	Slide Hole	811
02/27/90	01322	71	80	NC	NC	Tyrolene	819
02/27/90	01308	162	173	IM	NC	Tyrolene	819
02/28/90	01320	71	84	NC	NC	Tyrolene	819
03/16/90	01309	133	144	IM	NC	Tyrolene	819
03/16/90	01303	90	105	NC	NC	Slide Hole	811
03/16/90	01304	212	230	IM	NC	Slide Hole	811
03/17/90	01388	172	188	M		Rock Hole	816
03/17/90	01374	160	176	IM	NC	Rock Hole	816
03/17/90	01366	112	128	NC	NC	Slide Hole	811
03/17/90	01361	86	100	NC	NC	Slide Hole	811
03/17/90	01360	162	186	IM	NC	Slide Hole	811
03/17/90	01368	95	109	NC	NC	Slide Hole	811
03/17/90	01313	113	126	NC	NC	Slide Hole	811
03/17/90	01385	164	185	IM	NC	Slide Hole	811
03/17/90	01319	109	119	NC	NC	Slide Hole	811

APPENDA

Appendix A. Continued.

Date caught	Tag number	Fork length	Total length	Sex	Stage	Location	River kilometers
03/17/90	01323	142	152	IM	NC	Slide Hole	811
03/17/90	01400	152	170	IM	NC	Slide Hole	811
03/17/90	01364	180	193	IM	NC	Slide Hole	811
03/17/90	01367	88	98	NC	NC	Slide Hole	811
03/18/90	01396	85	94	NC	NC	Slide Hole	811
03/18/90	01372	84	97	NC	NC	Slide Hole	811
03/18/90	01373	89	106	NC	NC	Slide Hole	811
03/19/90	01392	142	160	IM	NC	Slide Hole	811
03/20/90	01391	70	80	NC	NC	Slide Hole	811
03/20/90	01369	80	90	NC	NC	Slide Hole	811
03/20/90	01362	95	110	NC	NC	Slide Hole	811
03/21/90	01375	198	220	F	00	Slide Hole	811
03/21/90	01371	86	94	NC	NC	Slide Hole	811
03/23/90	01379	75	80	NC	NC	Slide Hole	811
03/24/90	01376	130	149	IM	NC	Tyrolene	819
04/04/90	01393	165	180	IM	NC	Upper Pump	894
04/06/90	01381	189	205	IM	NC	Crane Falls	810
04/07/90	01363	125	140	IM	NC	Slide Hole	811
04/07/90	01370	140	158	M	01	Slide Hole	811
04/07/90	01395	134	150	IM	NC	Slide Hole	811
04/07/90	01383	103	115	IM	NC	Tyrolene	819
04/07/90	01382	200	221	F	02	Tyrolene	819
04/09/90	01365	200	210	IM	NC	Slide Hole	811
04/09/90	01377	142	160	IM	NC	Slide Hole	811
04/10/90	01389	50	58	NC	NC	Tree Hole	820
04/10/90	01399	159	169	M	03	Tree Hole	820
04/12/90	01380	60	67	NC	NC	Porterfield	896
04/12/90	01384	135	152	M	01	Porterfield	896
04/27/90	01398	179	193	M	05	Indian Cove	836
04/28/90	01397	172	182	M	05	Indian Cove	843.7
05/02/90	01352	179	192	F	IM	Platform LO	901
05/04/90	01333	110	125	NC	NC	Bliss Dam	903
05/11/90	01257	193	209	M	05	Bliss Dam	903
05/14/90	01359	216	237	M	05	Indian Cove	843.7
06/03/90	01332	179	195	NC	NC	Tyrolene	819
06/03/90	01354	124	137	NC	NC	Tyrolene	819

00 = Overripe female
 01 = Non-reproductive
 02 = Early reproductive
 03 = Reproductive
 04 = Ripe but no milt flowing
 05 = Ripe, milt flowing
 NC = Not checked
 IM = Immature

APPENDA

Appendix B.

Upper Snake River White Sturgeon:

A report on
genetic variability
among hatchery raised fish
using starch gel electrophoresis

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April 4, 1989

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Adult sturgeon were captured between Bliss dam and the upper reaches of C.J. Strike dam on the Snake river in Idaho and held until ripe at the College of Southern Idaho hatchery. The fish were spawned using standard artificial culture techniques (Doroshov et al. 1983). The eggs were incubated and juveniles reared in troughs and circulars of ambient temperature water (13° C). After eight months of rearing a random group of ten fish were sampled for genetic identification purposes. The adults which were still being held at the hatchery, were also sampled. The lengths and weights of all fish tested are given in Table 1. A variety of sizes were chosen from amongst the hatchery fish in order to get a representative sample of genetic variability.

Table 1. Data on sturgeon sampled for genetic analysis.

Parents	Wt (kg)	Length(cm)
female	49.4	191
male-1	29.1	173
male-2	34.5	183
Juveniles		
inv-1	20.0	17
juv-2	15.0	17
juv-3	45.0	23
juv-4	45.0	24
juv-5	50.0	23
juv-6	70.0	26
juv-7	105.0	31
juv-8	105.0	31
juv-9	130.0	32
juv-10	160.0	35

The ten juvenile fish were one at a time removed from a rearing tank, weighed and measured, wrapped in a wet paper towel, placed in a plastic bag with an identifying number and set upon dry ice for immediate freezing and death. Muscle tissue was removed from the adults below the dorsal ridge. A slit was made with a scalpel and a 3/8 inch cork borer was used to obtain a muscle core. These were also frozen immediately on dry ice. The fish samples were then transported on dry ice to the University of Idaho and held in a super-cold (-80° C) freezer.

Tissue was obtained from juvenile fish by removing them from the freezer and placing them in cold running water until the paper towel could be removed. At this point the small sturgeon was dissected to obtain the several tissues which were used for stock analysis. The tissues utilized were muscle, liver, heart and eye. Each tissue was placed in a separate test tube with several drops of a tissue dilution buffer (PTP: Aebersold et al

1987) which helps with stain definition. The test tubes were kept frozen in the supercold freezer.

Horizontal starch gel electrophoresis was the technique used to identify individual genetic variation. This technique is useful in differentiating fish by both species and stock. Electrophoresis was performed using a Heath kit regulated voltage power supply for the electricity source. Starch gels, provided the medium through which the tissue proteins could be separated by their positive or negative electric charge. The starch gels were made by heating Sigma potato starch and one of several buffers shown in Table 2. Previous electrophoresis with white sturgeon has shown these buffers successful in producing banding patterns with good resolution (Setter 1988).

Table 2
Buffers used for sturgeon electrophoresis.

Gel Buffer	Electrode Buffer	
1. Tri s-citrate (pH 8.7)	Lithium-borate (pH 8.0)	(Ridgway et al., 1970) (RW)
2. Tris-borate (pH 8.7)	Tris-borate (pH 8.7)	(Aebersold et al., In Press) (113E)
3. Citric Acid (pH 6.5) * (pH 5.5) + (NAD added to gel and cathodal electrode tray)	Citric Acid (pH 6.5)	(Clayton and Tretiak, 1972) (AC)
4. Tris-citrate (ph 7.0)	Tris-citrate (ph 7.0)	(Shaw and Prasad, 1970) (TC)
5. Tris-phosphate (pH 8.2)	Tris-phosphate (pH 8.2)	(Busack et al., 1979) (TP)

Gels were usually prepared the day before analysis. The tissue used for a gel was removed from the freezer and thawed by centrifuging at room temperature for 3 minutes. The test tubes were then placed in an ice water bath to maintain cooling. A paper wick approximately 1/10 by 1/2 was dipped in the test tube to absorb the tissue/buffer slurry. The wick was then placed on the cut face of the gel (Fig. 1).

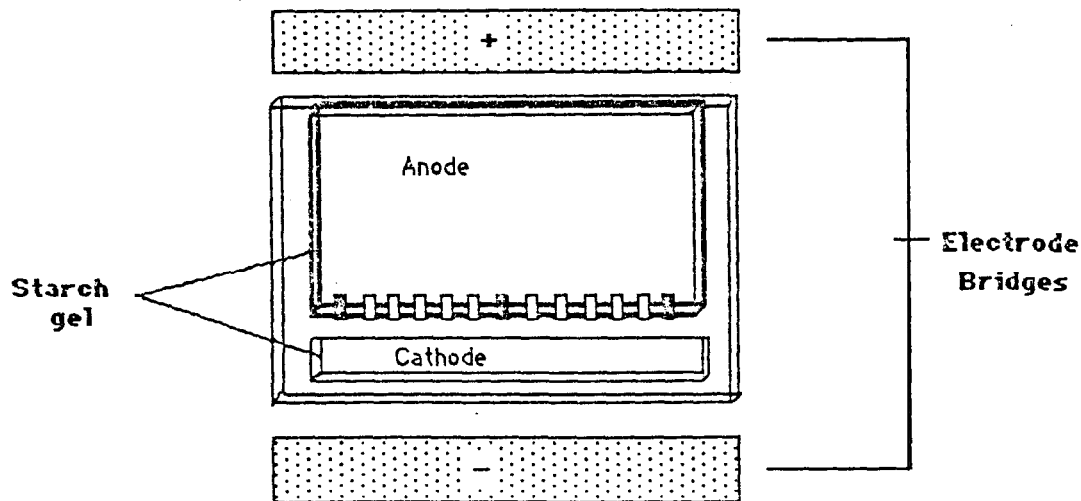


Fig. 1. Drawing of setup used for electrophoresis.

Dye markers were placed at intervals and used to track migration through the gel. After all wicks were placed against the gel face, the cathode was slid up against the wicks and a bridge to the tray electrode established using cut cloth. The power supply was turned on for 15 minutes. The power was then interrupted, the wicks were removed, and power was restored for 4-6 hours. Gels were kept cooled by placing a packet of frozen gel ice underneath the starch gel.

After protein migration through the gel, the gels were sliced with clear thread and laid out on glass plates for staining. Stains were prepared using standard recipes (Aebersockl et al 1987) and mixed with agar (Difco) and then poured over the gel slice. Banding patterns observed for each enzyme stain were recorded as genotypes for later analysis. The distance of band migration was noted for later allelic recognition at the various loci. Nineteen systems showed banding resolution which was recorded. Seven of these produced more than one locus. Many of the loci were monomorphic, that is they showed no variability. Those that were polymorphic, are displayed with drawings in Fig. 2.

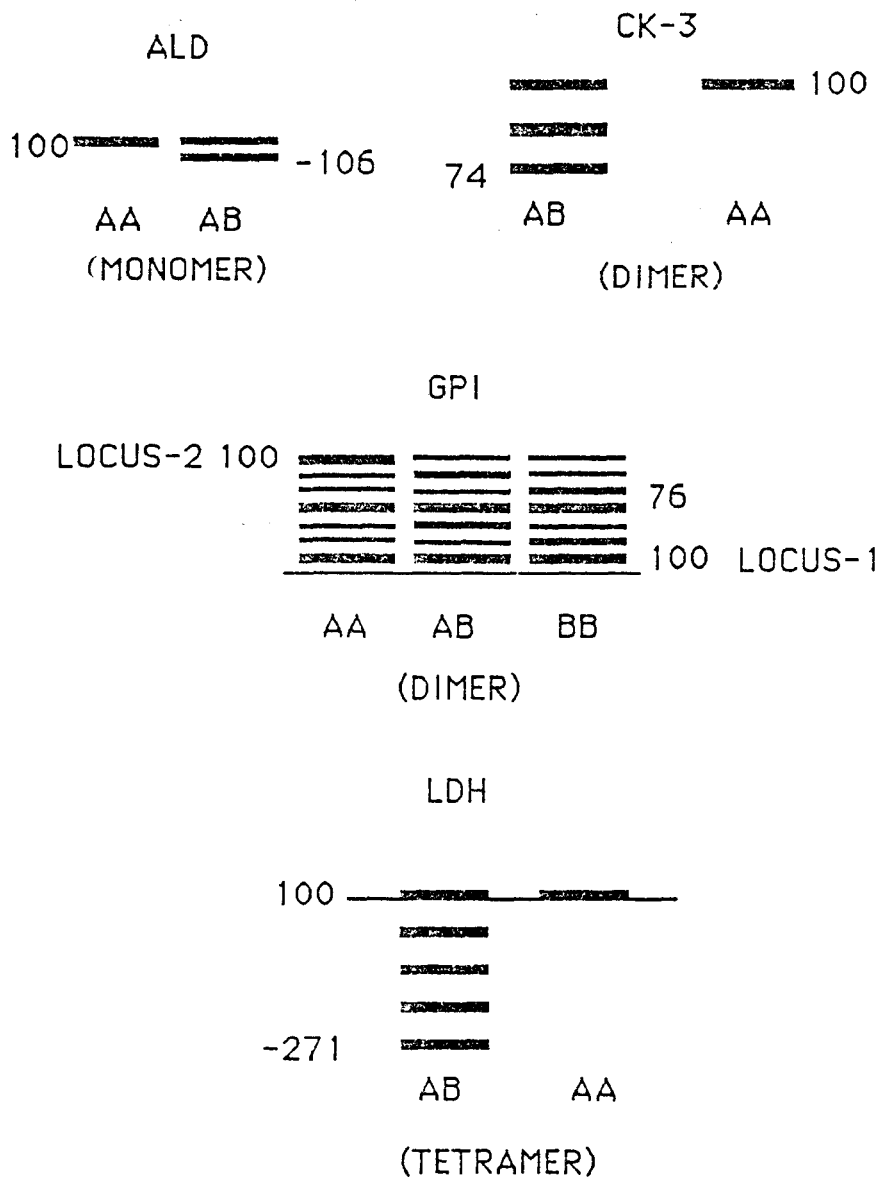


Fig. 2 Drawings of loci polymorphic among juvenile hatchery fish.

Analysis of the data was performed using the BIOSYS program (Swofford and Selander 1981) on the University of Washington computer. The parents of the ten progeny were tested along with their juveniles and eight other adults which had been sampled in 1987. The 1987 samples were used as reference data on the existing wild stock. We needed to know how closely the juveniles genetically resembled the wild stock. Average heterozygosity values described the amount of variability by group and are shown in T-3. The three parents used to produce the cultured stock exhibited less variability than the eight individuals (wild stock) sampled in 1987. The hatchery produced sturgeon fell intermediate between the adults sampled during the two different years. This was from a

combination of genotypes in the parents which produced heterozygous genotypes for some enzyme systems examined and the use of three more tissues (liver, heart, and eye) in the analysis of the juveniles which allowed the recording of the Ck-3 is locus which was quite polymorphic. The taking of eggs from only one female does limit the genetic diversity possible in the resultant hatchery fish. The use of two males did offset the limit on genetic variability somewhat, although as evidenced from the average heterozygosity values, not enough to make the artificially cultured fish as polymorphic as their present wild counterparts. When the data collected in 1989 was combined with that from 1987, the average heterozygosity for the group as one (.070 \pm .031) was only a fraction less than that observed for 1987. When all adults (1987 + 1989) were tested versus the hatchery raised juveniles the average heterozygosity for the adults was .068 (.032).

Table 3

Average heterozygosity values \pm 1 - (standard error)

1987 Upper Snake adults	.071 (.035)
1989 Upper Snake adults	.056 (.032)
1989 juveniles (hatchery)	.060 (.030)

The genotypes of the 1987 fish showed variation in three systems, AAT, AH and NIDH that was not present in the 1989 parents and therefore not the hatchery fish. Because white sturgeon in the upper reaches of both the Columbia and Snake rivers do not appear highly polymorphic as a species, maintaining the existing amount of variation as high as possible reduces the effects of inbreeding which eventually can limit success in small isolated populations.

A genetic distance of .002 was calculated between the hatchery juveniles and the existing wild stock. This suggests that the cultured fish are not distinguishable from the wild fish. Their genetic composition, as might be expected closely mimics the population structure seen in the eight adults previously sampled from this area. The lack of a calculated value between the parents and the other wild fish sampled in 1987 is indicative of no significant difference in their genetic identity.

Recommendations

1. The sample size of wild fish from the brood stock taking area of the Snake river should be enlarged so that error in characterizing the wild population is minimized.

Appendix C.

Agreement to Enhance White Sturgeon
(Acipenser transmontanus)
Populations in Idaho

Contract Agreement:

**Idaho Department of Fish and Game
and
College of Southern Idaho
with the cooperation of the
Idaho Commercial Food Fish Industry**

February 1, 1990

EXECUTIVE SUMMARY

White sturgeon populations may be declining in some areas of Idaho. Hatchery production of sturgeon may help reestablish viable populations. Several commercial fish producers are interested in the potential marketing of hatchery-produced sturgeon. Use of white sturgeon from outside Idaho pose genetic and disease threats.

This agreement calls for Idaho Department of Fish and Game (IDFG) personnel to capture sturgeon broodstock and College of Southern Idaho (CSI) personnel to spawn and distribute the sturgeon fry. The IDFG has the need for only a limited number of yearling sturgeon each year. Additional fry will be distributed to commercial producers through the CSI. Commercial producers will cooperate by returning a portion of their production to IDFG and sharing research information on sturgeon culture with other cooperators.

Program Goal:

- A. Provide sturgeon for enhancing natural populations or establishing new sport fisheries.
- B. Through the College of Southern Idaho provide commercial producers sturgeon eggs and fry for the development of commercial programs with native indigenous sturgeon.

Cooperator Responsibilities:

1. IDFG will provide up to six months of employee time in attempting to capture potential spawners. Capture attempts will begin in December and end before June. Potential spawners will be held at CSI or other specific pathogen free stations. A maximum of six males and ten females may be held at any one time.
2. Spawning, egg incubation, and fry distribution will be carried out by CSI with assistance from IDFG.

Appendix D. Pit tagging white sturgeon in Idaho.

PIT TAGGING WHITE STURGEON IN IDAHO

April 4, 1992 at 12:04 p.m.

Page 1

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
1	7F7E376A12	310	175	CLS-4	06/14/89	
2	7F7E3F4003	315	190	CLS-1	06/14/89	
3	7F7E3F6700A3	350	325	IDF6-5	5/30/89	
4	7F7E3F6705A8	255	95	CSI-5	05/31/89	CLUBED TAIL
5	7F7E3F670EB1	305	190	CSI-3	05/31/89	CLUBBED TAIL
6	7F7E3F6718BB	260	110	CSI-5	05/31/89	CLUBBED TAIL
7	7F7E3F671CBF	320	210	CSI-4	06/14/89	MISSING LEFT PEC.
8	7F7E3F6732	325	215	CLS-1	06/14/89	
9	7F7E3F6736D9	325	220	CSI-3	05/31/89	SHORT OPERCULUM, LEFT PEC. SPLIT
10	7F7E3F675F02	340	245	IDF6-5	5/30/89	SPLIT TAIL
11	7F7E3F6810B4	350	285	CSI-4	06/14/89	CLUBBED TAIL. SHORT OPERC.
12	7F7E3F6821C5	315	230	CSI-4	06/14/89	SMALL RIGHT PEC.
13	7F7E3F6823C7	340	250	IDF6-2	5/30/89	SPLIT LT. PEC.
14	7F7E3F682BCF	305	205	CSI-3	05/31/89	2 NOTCHES IN LEFT VENTRAL FIN, WHITE SPOT ON HEAD
15	7F7E3F684CF0	300	200	CSI-5	05/31/89	NOTCHED LEFT PEC.
16	7F7E3F6857F8	350	270	CSI-4	06/14/89	NOTCH IN LEFT PEC. SEVERAL NOTCHES IN TAIL
17	7F7E3F6963	390	374	CLS-1	06/14/89	CURLED R. PEC. SPLIT TAIL
18	7F7E3F697E23	310	200	CSI-4	06/14/89	DEF. TAIL BOTH PELVIC NOTCHED
19	7F7E3F6A26CC	345	255	CLS-1	06/14/89	POPEYE, CURLED PEC.
20	7F7E40604CE9	395	460	IDF6-3	5/30/89	SPLIT LEFT PEC DEFORMED FIRST SCUTE.
21	7F7E40617A18	380	375	IDF6-5	5/30/89	
22	7F7E40626908	410	440	IDF6-3	5/30/89	
23	7F7E406320C0	410	435	IDF6-2	5/30/89	SPLIT LEFT PELVIC B.E.
24	7F7E406323C3	360	290	IDF6-5	5/30/89	NONE.
25	7F7E406326C6	390	350			DEFORMED LEFT PEC
26	7F7E40636101	330	545	IDF6-3	5/30/89	
27	7F7E40636C0C	425	510	IDF6-5	5/30/89	CURLED RIGHT PEC AND PELVICS
28	7F7E40641A8B	350	290	IDF6-5	5/30/89	NONE.
29	7F7E406712B6	390	370	IDF6-5	5/30/89	CURLED RIGHT PEC.
30	7F7E40682FD7	360	255	IDF6-5	5/30/89	SPLIT LEFT PEC CURLED RIGHT PEC
31	7F7E406C5902	415	435	IDF6-3	5/30/89	STUBBED RIGHT PEC B EYE
32	7F7E406C5C05	410	430	IDF6-3	5/30/89	NONE.
33	7F7E406D18C2	365	315	IDF6-5	5/30/89	SMALL LEFT PEC
34	7F7E406E47F2	370	340	IDF6-3	5/30/89	SPLIT RIGHT PEC.
35	7F7E406E50FB	410	425	IDF6-3	5/30/89	
36	7F7E406E54FF	470	660	IDF6-6	11/14/89	SPLIT TAIL
37	7F7E407030DD	440	545	IDF6-6	11/14/89	SPLIT R PEC PELS TAIL
38	7F7E407033E0	440	560	IDF6-3	5/30/89	CURLED PELVICS
39	7F7E40745102	370	300	IDF6-3	5/30/89	SPLIT LEFT PEC
40	7F7E40751DCF	370	345	IDF6-3	5/30/89	GOOD FISH.
41	7F7E40762BDE	395	420	IDF6-3	5/30/89	CURLED PEC
42	7F7E407723D7	440	515	IDF6-6	11/14/89	CURLED PECS SPLIT PELS TAIL
43	7F7E40783CF1	425	505	IDF6-2	5/30/89	CURLED PECS.
44	7F7E4204175A	310	185	CSI-4	06/14/89	SPLIT RIGHT PELVIC
45	7F7E42042568	340	235	CSI-2	05/31/89	
46	7F7E42043477	330	210	CSI-4	06/14/89	SPLIT RIGHT PELVIC
47	7F7E42044588	335	240	CSI-4	06/14/89	SPLIT LEFT PEC.
48	7F7E4204488B	325	220	CSI-4	06/14/89	SPLIT RIGHT PEC.
49	7F7E420467AA	285	170	CSI-5	05/31/89	
50	7F7E42046AAD	295	165	CSI-5	05/31/89	SHORT OPERC.
51	7F7E42046FB2	430	485	IDF6-6	11/14/89	CURLED R PEC
52	7F7E420473B6	300	165	CSI-5	05/31/89	
53	7F7E420479BC	310	185	CSI-4	06/14/89	SPLIT TAIL
54	7F7E42050C50	310	175	CSI-4	06/14/89	MISSING RIGHT PEC.
55	7F7E4205175B	315	180	CSI-4	06/14/89	SPLIT LEFT PEC.
56	7F7E42051C60	420	405	IDF6-6	11/14/89	SPLIT L PEC PELS TAIL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
57	7F7E42052468	355	285	CSI-4	06/14/89	DEFORMED LEFT PEC., SPLIT RIGHT PEC.
58	7F7E42053F83	450	550	IDF6-6	11/14/89	SPLIT TAIL
59	7F7E42054387	490	785	IDF6-6	11/14/89	SPLIT R PEL ANAL
60	7F7E42054589	440	570	IDF6-6	11/14/89	SJPLIT TAIL
61	7F7E4205488C	305	180	CSI-3	05/31/89	SMALL LEFT PECTORAL, CLUBBED TAIL
62	7F7E42054E92	335	230	CSI-4	06/14/89	CLUBBED TAIL
63	7F7E42055A9E	280	150	CSI-2	05/31/89	
64	7F7E420564A8	460	625	IDF6-6	11/14/89	SPLIT R PEL
65	7F7E420566AA	450	555	IDF6-6	11/14/89	CURLED R PEL
66	7F7E42056DB1	460	490	IDF6-6	11/14/89	DEF R PEC CURLED PELS SPLIT TAIL
67	7F7E42061A5F	285	140	CSI-5	05/31/89	
68	7F7E42061C61	325	195	CSI-4	06/14/89	
69	7F7E42061F64	300	165	CSI-5	05/31/89	
70	7F7E42062065	280	135	CSI-4	06/14/89	CLUBBED TAIL
71	7F7E42062166	325	230	CSI-4	06/14/89	
72	7F7E4206458A	330	210	CSI-4	06/14/89	SPLIT RIGHT PELVIC
73	7F7E4206468B	305	190	CSI-4	06/14/89	
74	7F7E4206498E	295	145	CSI-5	05/31/89	
75	7F7E42064D92	310	185	CSI-5	05/31/89	
76	7F7E42066EB3	410	410	IDF6-6	11/14/89	SPLIT L PEC R PEL
77	7F7E4207125B	420	350	IDF6-6	11/14/89	SPLIT TAIL
78	7F7E420716**	800	3885	IDF6-11	7/16/90	PREV. TAGGED
79	7F7E4207165C	530	875	IDF6-6	11/14/89	CURLED R PEC
80	7F7E42072369	480	775	IDF6-6	11/14/89	SPLIT L PEC
81	7F7E4207387E	320	205	CSI-4	06/14/89	
82	7F7E42075096	440	525	IDF6-6	11/14/89	OK
83	7F7E420779BF	340	245	CSI-4	06/14/89	SPLIT TAIL
84	7F7E42080E55	250	90	CSI-4	06/14/89	CURLED PELVIC FIN
85	7F7E42081A61	320	210	CSI-4	06/14/89	DEFORMED LEFT PEC., SHARP SCUTES
86	7F7E42084188	510	880	IDF6-6	11/14/89	OK
87	7F7E4208539A	320	190	CSI-4	06/14/89	SHORT OPERC., SPLIT LEFT VENTRAL
88	7F7E420859A0	280	150	CSI-5	05/31/89	
89	7F7E42085AA1	315	215	CSI-5	05/31/89	
90	7F7E420862A9	310	185	CSI-4	06/14/89	
91	7F7E42086CB3	290	165	CSI-4	06/14/89	MISSING LEFT PEC.
92	7F7E42086DB4	330	235	CSI-4	06/14/89	LIGHT COLOR
93	7F7E42090951	335	230	CSI-4	06/14/89	
94	7F7E42090B53	410	405	IDF6-6	11/14/89	CURLED L PEC SPLIT L PEL
95	7F7E42090D55	275	145	CSI-3	05/31/89	CLUBBED TAIL
96	7F7E4209165E	290	155	CSI-4	06/14/89	
97	7F7E42091863	340	230	CSI-4	06/14/89	SPLIT LEFT PELVIC, 2 SPLITS IN TAIL IRREG. SCUTES
98	7F7E42093179	315	205	CSI-4	06/14/89	MISSING LEFT PEC., SPLIT RIGHT PEC., SPLIT TAIL
99	7F7E4209377F	470	670	IDF6-6	11/14/89	OK
100	7F7E4209478F	320	195	IDF6-2	5/30/89	
101	7F7E420965AD	315	205	CSI-4	06/14/89	SPLIT RIGHT PEC.
102	7F7E420968B0	375	320	IDF6-5	5/30/89	MISSING RIGHT PEC
103	7F7E420969B1	375	345	IDF6-2	5/30/89	SPLIT RT PEC
104	7F7E42096CB4	320	210	CSI-4	06/14/89	
105	7F7E42096DB5	330	200	CSI-4	06/14/89	SPLIT LEFT PEC., WHITE SPOT ON HEAD
106	7F7E42096EB6	320	215	CSI-4	06/14/89	LEFT PEC. DEFORMED RIGHT PEC. SPLIT
107	7F7E420970B8	300	170	CSI-4	06/14/89	
108	7F7E42097CC4	410	415	IDF6-6	11/14/89	SPLIT L PEC PELS TAIL
109	7F7E420A044D	325	210	CSI-4	06/14/89	STUB LEFT PEC.
110	7F7E420A0854	450	500	IDF6-6	11/14/89	CURLED PECS SPLIT PELS AND TAIL
111	7F7E420A165F	285	135	CSI-5	05/31/89	
112	7F7E420A2069	320	205	CSI-4	06/14/89	SHORT OPERCULUM
113	7F7E420A256E	340	235	CSI-4	06/14/89	SPLIT RIGHT PEC., SPLIT FORK ON TAIL

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114	7F7E420A2B74	2	180	CSI-5	05/31/89	
115	7F7E420A2F78	310	175	CSI-4	06/14/89	SCUTES IRREGULAR
116	7F7E420A468F	320	225	CSI-5	05/31/89	LEFT PEC. MISSING
117	7F7E420A58A1	330	215	CSI-4	06/14/89	SPLIT RIGHT PELVIC, SPLIT LEFT PELVIC
118	7F7E420A5CA5	320	215	CSI-4	06/14/89	2 SPLITS IN TAIL
119	7F7E420A61AA	295	170	CSI-4	06/14/89	SPLIT IN FORK OF TAIL
120	7F7E420A63AC	300	170	CSI-4	06/14/89	
121	7F7E420A6AB3	270	145	CSI-5	05/31/89	CURLED PELVIC FIN
122	7F7E420B024C	280	135	CSI-5	05/31/89	
123	7F7E420B1862	320	195	CSI-4	06/14/89	MISSING LEFT PEC., SPLIT LEFT PELVIC NOTCHED TAIL
124	7F7E420B1865	300	175	CSI-4	06/14/89	STUB LEFT PEC., SPLIT RIGHT PELVIC, CLUBTAIL
125	7F7E420B1C66	305	175	CSI-2	05/31/89	CURLED PELVIC FIN
126	7F7E420B1D67	300	165	CSI-5	05/31/89	
127	7F7E420B1F69	320	180	CSI-4	06/14/89	
128	7F7E420B2A74	310	185	CSI-4	06/14/89	
129	7F7E420B337D	325	225	CSI-5	05/31/89	SPLIT TAIL
130	7F7E420B3882	330	225	CSI-4	06/14/89	CLUBBED TAIL, SHORT OPERC.
131	7F7E420B4C96	380	330	IDFG-2	5/30/89	
132	7F7E420B5AA4	275	140	CSI-3	05/31/89	CLUBBED TAIL
133	7F7E420B5EAB	235	90	CSI-5	05/31/89	SPLIT LEFT PEC.
134	7F7E420B64AE	300	185	CSI-4	06/14/89	
135	7F7E420B76C0	330	220	CSI-4	06/14/89	2 NOTCHES IN TAIL & CLUBBED
136	7F7E420B78C2	345	255	CSI-2	05/31/89	2 NOTCHES IN TAIL
137	7F7E420C024D	470	615	IDFG-6	11/14/89	CURLED L PEC
138	7F7E420C0651	320	175	CSI-3	05/31/89	DEFORMED RIGHT PECTORAL, SHARP SNOUT
139	7F7E420C105B	310	200	IDFG-5	5/30/89	SPLIT RT. PEL.
140	7F7E420C135E	440	480	IDFG-6	11/14/89	CURLED R PEC
141	7F7E420C2772	330	240	CSI-4	06/14/89	CLUBBED TAIL
142	7F7E420C408B	330	230	CSI-4	06/14/89	STUB LEFT PEC.
143	7F7E420C55A0	480	645	IDFG-6	11/14/89	SPLIT L PEC R PEL TAIL
144	7F7E420C5BA6	330	260	IDFG-5	5/30/89	SPLIT LT. PEC & PELVIC
145	7F7E420C6CB7	300	155	CSI-4	06/14/89	SPLIT IN FORK ON TAIL, SPLIT RIGHT PELVIC
146	7F7E420C6DB8	285	125	CSI-4	06/14/89	
147	7F7E420C70B8	330	220	CSI-4	06/14/89	STUB RIGHT PEC.
148	7F7E420C7CC7	320	195	CSI-2	05/31/89	CLUBBED TAIL, SPLIT LEFT PELVIC
149	7F7E420D2874	270	110	CSI-5	05/31/89	NOTCHED TAIL
150	7F7E420D3783	270	130	CSI-5	05/31/89	CURLED PELVIC FIN
151	7F7E420D428E	295	160	CSI-2	05/31/89	SMALLER RIGHT PEC., NOTCHED LEFT PEC.
152	7F7E420D438F	310	195	CSI-4	06/14/89	
153	7F7E420D57A3	305	190	CSI-5	05/31/89	
154	7F7E420D5FAB	370	270	IDFG-6	11/14/89	CURLED R PEC SPLIT R PEL TAIL
155	7F7E420D6EBA	275	140	CSI-3	05/31/89	LEFT PECTORAL SLIGHTLY TURNED UP
156	7F7E420D72BE	335	245	CSI-4	06/14/89	CLUBBED TAIL
157	7F7E420D73BF	330	240	CSI-4	06/14/89	
158	7F7E420D7DC9	450	600	IDFG-6	11/14/89	CURLED PECS SPLIT TAIL
159	7F7E420E0754	310	165	CSI-5	05/31/89	CLUBBED TAIL, BOTH PEC. DEFORMED, LEFT SIDE PELVIC CURLED, ENLAR
160	7F7E420E1F6C	185	155	CSI-1	06/14/89	
161	7F7E420E206D	320	200	IDFG-3	5/30/89	notched left pec, notched right pelvic notch in tail
162	7F7E420E2471	450	595	IDFG-6	11/14/89	SPLIT PELS TAIL
163	7F7E420E2878	345	270	IDFG-5	5/30/89	SPLIT LT. & RT. PELVIC
164	7F7E420E2F7C	355	295	CSI-3	05/31/89	RIGHT VENTRAL FIN SPLIT, CLUBBED TAIL
165	7F7E420E317E	330	225	CSI-4	06/14/89	
166	7F7E420E327F	460	690	IDFG-6	11/14/89	DEF R PEC SPLIT L PEL
167	7F7E420E3986	410	445	IDFG-6	11/14/89	SPLIT L PEC
168	7F7E420E3888	415	435	IDFG-2	5/30/89	SPLIT LEFT PEC TAG SLIPPED OUT
169	7F7E420E3E8B	315	200	CSI-4	06/14/89	DEFORMED LEFT PEC., SPLIT TAIL
170	7F7E420E408D	340	260	CSI-4	06/14/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
171	7F7E420E4693	3	225	CSI-5	05/31/89	RIGHT PEC. STUB
172	7F7E420E4996	315	195	CSI-4	06/14/89	DEFORMED RIGHT PEC.
173	7F7E420E4E9B	330	230	CSI-4	06/14/89	
174	7F7E420E4F9C	310	180	CSI-2	05/31/89	CLUBBED TAIL
175	7F7E420E58A5	340	245	IDF6-2	5/30/89	
176	7F7E420E64B1	270	105	CSI-3	05/31/89	
177	7F7E420E67B4	310	280	IDF6-3	5/30/89	
178	7F7E420E6CB9	510	840	IDF6-6	11/14/89	SPLIT R PEC
179	7F7E420E6DBA	375	370	IDF6-2	5/30/89	
180	7F7E420E79C6	340	275	IDF6-3	5/30/89	
181	7F7E420E7DCA	350	250	IDF6-3	5/30/89	
182	7F7E420F0553	320	210	CSI-2	05/31/89	NOTCHED LEFT PEC.
183	7F7E420F1462	540	975	IDF6-6	11/14/89	CURLED L PEC SPLIT R PEC SPLIT PELS TAIL
184	7F7E420F2573	325	230	CSI-3	05/31/89	
185	7F7E420F2977	300	225	IDF6-2	5/30/89	
186	7F7E420F2E7C	420	450	IDF6-6	11/14/89	CURLED R PEC SPLIT DEF L PEC SPLIT PELS
187	7F7E420F2F7D	290	145	IDF6-3	5/30/89	split right pec
188	7F7E420F317F	340	235	IDF6-1	6/13/89	
189	7F7E420F3B89	310	185	CSI-3	05/31/89	
190	7F7E420F4795	375	415	IDF6-5	5/30/89	SPLIT RIGHT PEC SPLIT RIGHT PELVIC
191	7F7E420F4896	310	185	CSI-4	06/14/89	NOTCHED LEFT PELVIC
192	7F7E420F4997	340	265	CSI-5	05/31/89	
193	7F7E420F5CAA	310	185	CSI-4	06/14/89	
194	7F7E420F6CBA	295	155	CSI-3	05/31/89	LEFT PEC. DEFORMED
195	7F7E420F6DBB	300	170	CSI-3	05/31/89	
196	7F7E420F71BF	290	160	CSI-4	06/14/89	CLUBBED TAIL
197	7F7E420F7ACB	295	165	CSI-3	05/31/89	RIGHT VENTRAL FIN SPLIT
198	7F7E42100453	350	250	IDF6-2	5/30/89	SPLIT LEFT PEC
199	7F7E42100756	260	105	CSI-5	05/31/89	NOTCHED RIGHTPEC.
200	7F7E42100958	270	135	CSI-5	05/31/89	STUB LEFT PEC.
201	7F7E42100B5A	340	265	IDF6-2	5/30/89	
202	7F7E42101463	215	65	CSI-5	05/31/89	
203	7F7E42103281	395	395	IDF6-3	5/30/89	SPLIT LEFT PEC.
204	7F7E42103483	315	220	CSI-3	05/31/89	CLUBBED TAIL
205	7F7E42103685	280	130	CSI-3	05/31/89	SPLIT LEFT PECTORAL
206	7F7E42103786	315	210	CSI-4	06/14/89	
207	7F7E42103887	340	210	CSI-4	06/14/89	NOTCHED LEFT PEC.
208	7F7E4210408F	295	160	CSI-4	06/14/89	MISSING LEFT PEC.
209	7F7E42104998	380	310	IDF6-6	11/14/89	SPLIT R PEC DORSAL ANAL
210	7F7E4210509F	395	385	IDF6-3	5/30/89	DEFORMED RIGHT PEC
211	7F7E42105AA9	320	225	CSI-5	05/31/89	
212	7F7E42105BAA	325	255	CSI-5	05/31/89	SPLIT TAIL
213	7F7E42105CAB	360	325	IDF6-3	5/30/89	NONE
214	7F7E42105DAC	325	240	CSI-4	06/14/89	DEF. LEFT PEC. SHORT OPERC.
215	7F7E42105EAD	240	80	CSI-5	05/31/89	DEF. RIGHT PEC.
216	7F7E421074C3	390	355	IDF6-6	11/14/89	CURLED L PEC MISSING R PEC SPLIT TAIL
217	7F7E42111060	305	180	CSI-3	05/31/89	
218	7F7E42111C6C	215	90	CSI-3	05/31/89	SPLIT RIGHT VENTRAL
219	7F7E42111D6D	355	290	IDF6-5	5/30/89	SPLIT LT RT PECTORALS
220	7F7E42112272	390	325	IDF6-6	11/14/89	SPLIT SMALL R PEC
221	7F7E42112373	320	200	CSI-5	05/31/89	
222	7F7E42112474	310	160	CSI-5	05/31/89	SHORT OPERC. CLUBBED TAIL
223	7F7E42112A7A	365	325	IDF6-5	5/30/89	NOTCH IN TAIL
224	7F7E42112B79	335	255	CSI-4	06/14/89	NOTCH IN DORSAL AND LEFT PELVIC
225	7F7E42113383	300	180	CSI-4	06/14/89	STUB RIGHT PEC.
226	7F7E42113585	255	125	CSI-4	06/14/89	
227	7F7E42114393	285	145	CSI-3	05/31/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
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228	7F7E42114797	285	140	CSI-3	05/31/89	SPLIT LEFT PEC., CLUBBED TAIL
229	7F7E42114D9D	280	135	CSI-3	05/31/89	
230	7F7E42114E9E	320	205	CSI-4	06/14/89	LIGHT COLOR
231	7F7E421150A0	310	180	CSI-4	06/14/89	DEFORMED LEFT PEC.
232	7F7E421161B1	305	190	CSI-3	05/31/89	SPLIT RIGHT PECTORAL
233	7F7E421162B2	320	195	CSI-3	05/31/89	TWO SPLITS IN TAIL
234	7F7E421168B8	300	190	CSI-5	05/31/89	
235	7F7E421169B9	385	370	IDF6-3	5/30/89	
236	7F7E42116ABA	295	130	CSI-5	05/31/89	NOTCHED TAIL
237	7F7E42116D8D	345	260	CSI-4	06/14/89	
238	7F7E42116E8E	295	165	CSI-5	05/31/89	
239	7F7E42116FBF	380	370	IDF6-5	5/30/89	
240	7F7E421174C4	280	135	CSI-3	05/31/89	
241	7F7E421175C5	320	195	CSI-4	06/14/89	STUBBED RIGHT PEC.
242	7F7E421177C7	370	370	IDF6-3	5/30/89	
243	7F7E421178C8	335	225	CSI-4	06/14/89	SPLIT LEFT PEC., SPLIT TAIL
244	7F7E42117ECE	345	245	CSI-2	05/31/89	
245	7F7E42121061	305	185	CSI-3	05/31/89	RIGHT PEC.STUB
246	7F7E42121465	355	270	CSI-4	06/14/89	SPLIT RIGHT PEC.
247	7F7E4212297A	420	495	IDF6-6	11/14/89	CURLED PECS
248	7F7E42123283	360	310	IDF6-3	5/30/89	SMALL LT PEC
249	7F7E42123485	325	205	CSI-3	05/31/89	TORN LEFT PETORAL FIN
250	7F7E42123586	320	205	CSI-4	06/14/89	SHORT OPERC.
251	7F7E42123C8D	325	215	CSI-3	05/31/89	TURNED UP NOSE
252	7F7E42125BAC	300	165	CSI-3	05/31/89	LEFT PEC. SPLIT&CURLED, WHITE SPOT TOP OF HEAD
253	7F7E421262B3	290	170	CSI-3	05/31/89	
254	7F7E421263B4	210	175	CSI-4	06/14/89	SPLIT ANAL FIN, CLUBBED TAIL
255	7F7E42126485	310	195	CSI-4	06/14/89	SPLIT LEFT PEC.
256	7F7E42127CCD	335	235	CSI-3	05/31/89	LEFT PECTORAL INDENTED SLIGHTLY
257	7F7E42130355	340	275	CSI-5	05/31/89	SLIGHTLY CURLED LEFT PEC.
258	7F7E42130658	320	180	CSI-3	05/31/89	
259	7F7E42131365	215	55	CSI-5	05/31/89	
260	7F7E42131D6F	290	165	CSI-4	06/14/89	SPLIT LEFT PEC.
261	7F7E42132072	340	265	CSI-4	06/14/89	NOTCHED LEFT PELVIC&RIGHT PEC.
262	7F7E42132375	300	155	CSI-3	05/31/89	TAIL SPLIT
263	7F7E4213287A	310	200	CSI-3	05/31/89	
264	7F7E42132C7E	270	120	CSI-3	05/31/89	
265	7F7E42132E80	270	120	CSI-3	05/31/89	SPLIT TAIL
266	7F7E42133385	250	95	CSI-5	05/31/89	
267	7F7E4213489A	430	525	IDF6-6	11/14/89	OK
268	7F7E42134FA1	265	105	CSI-5	05/31/89	SPLIT TAIL
269	7F7E421355A7	285	165	IDF6-5	5/30/89	SPLIT LT.PEC.
270	7F7E421369B8	285	140	CSI-4	06/14/89	DEFORMED RIGHT PEC.
271	7F7E421371C3	330	215	CSI-4	06/14/89	SPLIT IN DORSAL FIN
272	7F7E421376C8	350	285	CSI-3	05/31/89	SHARP NOSE
273	7F7E421377C9	285	155	CSI-3	05/31/89	RIGHT PEC. SPLIT, LEFT VENTRAL FIN CURLED
274	7F7E42141164	315	185	CSI-3	05/31/89	SPLIT RIGHT PEC.
275	7F7E42141366	260	100	CSI-3	05/31/89	
276	7F7E42141A6D	300	150	IDF6-2	5/30/89	
277	7F7E42141E71	325	205	CSI-4	06/14/89	
278	7F7E42141F72	420	495	IDF6-6	11/14/89	SMALL R PEC SPLIT L PEL
279	7F7E42142477	305	185	IDF6-5	5/30/89	
280	7F7E42142F82	295	155	CSI-4	06/14/89	NOTCHED RIGHT PEC.
281	7F7E42143285	295	170	CSI-4	06/14/89	SHORT OPERC.
282	7F7E4214388E	330	225	CSI-3	05/31/89	CLUBBED TAIL, CURLED LEFT PELVIC FIN
283	7F7E42143C8F	310	185	CSI-3	05/31/89	
284	7F7E42144093	350	265	CSI-3	05/31/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
285	7F7E42144295	320	200	CSI-3	05/31/89	NOTCHED RIGHT PEC. CLUBBED TAIL
286	7F7E42144497	320	210	CSI-4	06/14/89	
287	7F7E42144699	305	160	CSI-3	05/31/89	SMALL RIGHT PECTORAL
288	7F7E42144898	305	185	CSI-4	06/14/89	SPLIT LEFT PELVIC
289	7F7E42146285	310	220	CSI-5	05/31/89	CURLED PELVIC FIN
290	7F7E42146386	320	235	IDFG-5	5/30/89	CURLED LT. PEC.
291	7F7E42146DC0	370	295	IDFG-3	5/30/89	SPLIT RT LT PEC PEL
292	7F7E421472C5	305	185	CSI-2	05/31/89	
293	7F7E421473C6	335	235	CSI-4	06/14/89	SPLIT ANAL FIN
294	7F7E421479CC	265	130	CSI-5	05/31/89	* ENLARGED LEFT\j
295	7F7E42150155	315	175	CSI-3	05/31/89	
296	7F7E42150458	340	255	CSI-3	05/31/89	TIP OF LEFT PECTORAL TURNED UP
297	7F7E42150758	300	185	CSI-3	05/31/89	LEFT PECTORAL SPLIT, LIGHT COLOR
298	7F7E42151A6E	460	650	IDFG-6	11/14/89	RAGGED L PEC
299	7F7E42151D71	325	195	CSI-4	06/14/89	DEFORMED LEFT PEC.
300	7F7E42152074	315	195	CSI-5	05/31/89	CURLED RIGHTPELVIC, SPLIT TAIL
301	7F7E42152175	280	145	CSI-4	06/14/89	NOTCHED TAIL
302	7F7E42152579	390	405	IDFG-6	11/14/89	SPLIT TAIL
303	7F7E4215297D	450	535	IDFG-6	11/14/89	CURLED R PEC SPLIT LE PEC PELS ANAL TAIL
304	7F7E42153185	340	265	CSI-2	05/31/89	NOTCHED RIGHT PEC.
305	7F7E42153589	310	205	CSI-5	05/31/89	NOTCHED LEFT PEC.
306	7F7E42153A8E	285	145	CSI-4	06/14/89	
307	7F7E42153D91	315	215	CSI-4	06/14/89	2 SPLITS IN RIGHT PEC.
308	7F7E42153F93	380	400	IDFG-2	5/30/89	SPLTI RT PEL
309	7F7E42154094	330	230	CSI-4	06/14/89	
310	7F7E42154296	460	605	IDFG-6	11/14/89	CURLED PECS SPLIT TAIL
311	7F7E4215469A	330	220	CSI-4	06/14/89	
312	7F7E4215499D	295	170	CSI-4	06/14/89	NOTCHED TAIL, NOTCHED LEFT PELVIC
313	7F7E42154EA2	325	235	CSI-2	05/31/89	NOTCHED RIGHT PEC., SPLIT TAIL
314	7F7E42156084	285	155	CSI-5	05/31/89	
315	7F7E421561B5	405	430	IDFG-3	5/30/89	
316	7F7E42156286	290	195	CSI-5	05/31/89	
317	7F7E42156387	345	270	IDFG-5	5/30/89	NOTCHED RT PEC NOTCHED RT PEL
318	7F7E4215668A	330	215	CSI-3	05/31/89	
319	7F7E421568BF	320	200	CSI-5	05/31/89	
320	7F7E42156CC0	300	165	CSI-3	05/31/89	
321	7F7E421578CC	315	205	CSI-4	06/14/89	SPLIT LEFT PEC., ENLARGED NARES
322	7F7E421578CF	300	170	CSI-4	06/14/89	SHORT OPERC.
323	7F7E42160055	410	360	IDFG-6	11/14/89	DEF L PEC CURLED R PEC
324	7F7E42160156	310	175	CSI-4	06/14/89	MISSING RIGHT PEC., SPLIT TAIL
325	7F7E42160A5F	310	210	CSI-4	06/14/89	SPLIT ANAL FIN
326	7F7E42160F64	360	325	IDFG-5	5/30/89	SPLIT RT PEC.
327	7F7E42161469	310	185	CSI-3	05/31/89	
328	7F7E42163085	340	270	IDFG-3	5/30/89	
329	7F7E4216358A	280	145	CSI-3	05/31/89	
330	7F7E4216398E	325	220	CSI-5	05/31/89	
331	7F7E42163C91	315	190	CSI-4	06/14/89	
332	7F7E42163E93	345	275	CSI-4	06/14/89	MISSING RIGHT PEC.
333	7F7E42164398	340	235	CSI-4	06/14/89	SPLIT IN ANAL FIN
334	7F7E421655AA	310	200	CSI-3	05/31/89	VERY SMALL OPERCULUM, BOTH SIDES
335	7F7E421658AD	355	275	IDFG-5	5/30/89	SPLIT DORSAL
336	7F7E421662B7	310	170	CSI-2	05/31/89	NOTCHED RIGHT PEC., CURLED PELVIC BOTH
337	7F7E421664	305	174	CLS-5	05/31/89	CURLED PELV.
338	7F7E4216678C	380	350	CSI-2	05/31/89	
339	7F7E42167ACF	380	335	IDFG-3	5/30/89	
340	7F7E42167BD0	350	255	IDFG-5	5/30/89	
341	7F7E42167DD2	350	310	IDFG-2	5/30/89	SPLIT LT. PEC. RT PEL.SPLIT

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
342	7F7E42167ED3	310	200	CSI-5	05/31/89	MISSING LEFTPEC., DEFORM RIGHT PEC. SPLIT TAIL
343	7F7E42170056	310	200	CSI-3	05/31/89	SPLIT LEFT PEC., CURLED RIGHT PEC., NOTCHED RIGHT PELVIC FIN
344	7F7E42170157	295	155	CSI-5	05/31/89	
345	7F7E42170258	300	180	CSI-3	05/31/89	CLUBBED TAIL
346	7F7E4217065C	280	135	CSI-5	05/31/89	
347	7F7E4217176D	410	420	IDFG-5	5/30/89	NOTCHES IN TAIL
348	7F7E42171C72	325	225	CSI-5	05/31/89	DEFORMED LEFTPEC., SPLIT LEFT PELVIC
349	7F7E42173891	225	70	CSI-5	05/31/89	
350	7F7E42174298	365	280	IDFG-5	5/30/89	
351	7F7E42174399	245	90	CSI-5	05/31/89	
352	7F7E42174598	305	205	CSI-5	05/31/89	
353	7F7E4217469C	370	335	IDFG-3	5/30/89	CURLED PELVIC
354	7F7E4217479D	320	210	IDFG-2	5/30/89	
355	7F7E4217489E	340	245	IDFG-2	5/30/89	
356	7F7E42174DA3	305	185	CSI-4	06/14/89	SPLIT RIGHT PEC., CURLED RIGHT PELVIC
357	7F7E421751A7	305	160	CSI-4	06/14/89	
358	7F7E421752A8	320	235	CSI-5	05/31/89	SPLIT TAIL
359	7F7E421759AF	295	165	CSI-4	06/14/89	
360	7F7E42175A80	310	205	CSI-4	06/14/89	SPLIT LESPLIT LEFT PELVIC
361	7F7E4217668C	295	155	CSI-4	06/14/89	SPLIT LEFT PEC.
362	7F7E4217698F	300	170	CSI-4	06/14/89	
363	7F7E421778D1	330	215	CSI-4	06/14/89	
364	7F7E4218085F	410	400	IDFG-6	11/14/89	OK
365	7F7E42180E65	275	135	CSI-3	05/31/89	
366	7F7E42181269	350	290	IDFG-3	5/30/89	
367	7F7E4218156C	370	320	IDFG-3	5/30/89	SPLIT LT PEC SPLIT RT PELVIC
368	7F7E4218176E	325	235	CSI-4	06/14/89	
369	7F7E4218186F	310	190	CSI-4	06/14/89	
370	7F7E4218257C	315	185	CSI-4	06/14/89	SPLIT LEFT PEC.
371	7F7E42184097	340	240	CSI-4	06/14/89	SPLIT IN TAIL
372	7F7E42184FA6	300	165	CSI-5	05/31/89	STUBB LEFT PEC. CLUBBED TAIL
373	7F7E421852A9	220	160	CSI-5	05/31/89	SPLIT TAIL
374	7F7E421853AA	310	200	CSI-4	06/14/89	
375	7F7E42185F86	265	105	CSI-5	05/31/89	DEF LEFT PEC.
376	7F7E42186289	325	215	CSI-3	05/31/89	
377	7F7E4218688F	310	200	CSI-4	06/14/89	
378	7F7E42186AC1	330	235	CSI-4	06/14/89	SPLIT RIGHT PELVIC, KNOT BETWEEN EYES
379	7F7E42186BC2	295	165	CSI-4	06/14/89	
380	7F7E42186FC6	300	165	CSI-4	06/14/89	SPLIT TAIL
381	7F7E42190860	325	230	CSI-4	06/14/89	
382	7F7E42191D75	395	435	IDFG-5	5/30/89	DEF LR PEL
383	7F7E42191E76	310	170	CSI-5	05/31/89	NOTCHED LEFT PEC.
384	7F7E42191F77	300	175	CSI-5	05/31/89	
385	7F7E42192078	310	185	CSI-5	05/31/89	SPLIT RIGHT PEC.
386	7F7E4219227A	350	275	IDFG-3	5/30/89	
387	7F7E4219237B	300	185	CSI-5	05/31/89	STUB LEFT PEC.
388	7F7E4219247C	305	185	CSI-5	05/31/89	
389	7F7E4219267E	320	205	CSI-4	06/14/89	SPLIT LEFT PEC.
390	7F7E4219277F	350	275	CSI-2	05/31/89	
391	7F7E42192883	320	195	CSI-4	06/14/89	DEFORMED RIGHT PEC., DEFORMED SNOUT
392	7F7E42192C84	320	215	CSI-4	06/14/89	CURLED LEFT PELVIC
393	7F7E42193088	280	130	CSI-4	06/14/89	CLUBBED TAIL
394	7F7E4219378F	320	205	CSI-2	05/31/89	BOTH PEC. SMALLER THAN NORM.
395	7F7E421951A9	315	200	CSI-2	05/31/89	NOTCHED LEFT PELVIC, NOTCHED LEFT PEC. SPLIT TAIL
396	7F7E42196088	330	215	CSI-3	05/31/89	CLUBBED TAIL
397	7F7E421965BD	370	295	IDFG-3	5/30/89	
398	7F7E4219678F	335	255	CSI-1	06/14/89	SPLIT LEFT PEC.

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
399	7F7E42196AC2	310	190	IDF6-3	5/30/89	notched right pec
400	7F7E421970C8	370	320	CSI-4	06/14/89	
401	7F7E421974CC	390	415	IDF6-2	5/30/89	
402	7F7E42197AD2	295	175	CSI-4	06/14/89	DEF RIGHT PEC.
403	7F7E421A0059	325	235	CSI-4	06/14/89	
404	7F7E421A136C	250	100	CSI-4	06/14/89	DEFORMED LEFT PEC., SPLIT RIGHT PEC.
405	7F7E421A1B74	350	265	CSI-3	05/31/89	TIP OF TAIL CLUBBED, LIGHT COLOR
406	7F7E421A1C75	295	160	CSI-2	05/31/89	
407	7F7E421A267F	315	190	CSI-4	06/14/89	
408	7F7E421A2881	340	280	CSI-2	05/31/89	NOTCHED LEFT PEC.
409	7F7E421A2884	295	155	IDF6-5	5/30/89	
410	7F7E421A338C	310	175	CSI-3	05/31/89	DEFORMED LEFT PECTORAL
411	7F7E421A3A93	390	365	IDF6-2	5/30/89	SPLIT RT. PEC
412	7F7E421A3F98	250	105	CSI-5	05/31/89	
413	7F7E421A469F	335	250	CSI-4	06/14/89	SPLIT RIGHT PELVIC
414	7F7E421A53AC	275	135	CSI-4	06/14/89	
415	7F7E421A66BF	340	280	CSI-2	05/31/89	
416	7F7E421A73CC	315	180	CSI-3	05/31/89	LEFT PECTORAL SPLIT
417	7F7E421A76CF	360	280	IDF6-5	5/30/89	
418	7F7E421B035D	365	315	IDF6-5	5/30/89	
419	7F7E421B045E	300	175	CSI-4	06/14/89	NOTCH
420	7F7E421B0963	340	240	CSI-4	06/14/89	
421	7F7E421B0B65	310	195	CSI-5	05/31/89	SPLIT RIGHT PEC.
422	7F7E421B0C66	360	280	IDF6-3	5/30/89	SPLIT ANAL
423	7F7E421B0F69	310	195	CSI-4	06/14/89	NOTCHED RIGHT PEC., SHORT OPERC.
424	7F7E421B2680	290	145	CSI-4	06/14/89	STUB LEFT PEC.
425	7F7E421B449E	345	290	IDF6-5	5/30/89	SMALLRT PEC
426	7F7E421B48A2	380	310	IDF6-6	11/14/89	OK
427	7F7E421B49A3	410	415	IDF6-6	11/14/89	CURLED PECS SPLIT TAIL
428	7F7E421B4CA6	330	210	CSI-5	05/31/89	RIGHT PELVICCURLD
429	7F7E421B4DA7	315	200	CSI-4	06/14/89	DEF LEFT PEC.
430	7F7E421B51A8	345	275	CSI-4	06/14/89	SHORT OPERC.
431	7F7E421B52AC	375	320	IDF6-5	5/30/89	ERRODED TAIL
432	7F7E421B56B0	330	230	CSI-4	06/14/89	LEFT PEC. STUB, CLUBBED TAIL
433	7F7E421B57B1	380	350	IDF6-5	5/30/89	
434	7F7E421B59B3	300	185	IDF6-3	5/30/89	SPLIT LT. PEC.
435	7F7E421B5AB4	370	355	IDF6-5	5/30/89	NOTCH ANAL&RT PELVIC
436	7F7E421B5BB5	330	205	IDF6-3	5/30/89	
437	7F7E421B648E	330	225	CSI-4	06/14/89	
438	7F7E421B78D2	295	175	CSI-4	06/14/89	SPLIT TAIL, DEFORMED RIGHT PEC.
439	7F7E421C0964	470	620	IDF6-6	11/14/89	CURLED R PEC SPLIT TAIL
440	7F7E421C0A65	325	220	CSI-3	05/31/89	TIP OF LEFT PECTORAL TURNED UP, TIP OF TAIL CLUBBED
441	7F7E421C0E69	470	705	IDF6-6	11/14/89	SMALL L PEC CURLED R PEC SPLIT R PEL
442	7F7E421C116C	380	340	IDF6-5	5/30/89	SPLIT RT PEC
443	7F7E421C1772	315	200	CSI-5	05/31/89	DEFORMED LEFT PEC.
444	7F7E421C1B76	275	135	CSI-5	05/31/89	DEFORMED RIGHT PEC.
445	7F7E421C1E79	350	300	CSI-4	06/14/89	
446	7F7E421C1F7A	340	245	IDF6-2	5/30/89	curled right pec
447	7F7E421C217C	320	200	CSI-5	05/31/89	CLUBBED TAIL, SHORT OPER.
448	7F7E421C237E	335	235	CSI-3	05/31/89	SHARP NOSE
449	7F7E421C2782	335	230	CSI-4	06/14/89	
450	7F7E421C308B	310	185	CSI-4	06/14/89	SPLIT LEFT PELVIC
451	7F7E421C449F	295	185	CSI-5	05/31/89	
452	7F7E421C5AB5	385	415	IDF6-3	5/30/89	DEFORMED
453	7F7E421C608B	325	200	CSI-4	06/14/89	
454	7F7E421C618C	265	110	CSI-5	05/31/89	SHORT OPERC.
455	7F7E421C628D	360	320	IDF6-3	5/30/89	

Recrd TAG_NUMBER LENG WEIG ORI_REL REL_DATE COMMENTS

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456 7F7E421C638E 280 170 IDF6-3 5/30/89 DEFORMED LT. PECTORAL
457 7F7E421C648F 315 185 CSI-5 05/31/89 CURLED PELVICFIN, SPLIT RIGHT PELVIC
458 7F7E421C65C0 360 310 CSI-4 06/14/89 NOTCHED TAIL. NOTCHED RIGHT PELVIC
459 7F7E421C66C1 330 255 IDF6-2 5/30/89 SPLIT RIGHT PEC
460 7F7E421C66EC9 350 260 CSI-4 06/14/89 DEF. LEFT PEC.
461 7F7E421C7AD5 300 170 CSI-2 05/31/89
462 7F7E421D035F 320 230 CSI-2 05/31/89 NOTCHED FORK ON TAIL
463 7F7E421D0E6A 235 85 CSI-4 06/14/89 STUB LEFT PEC.
464 7F7E421D1470 350 275 IDF6-5 5/30/89 SPLIT LT PEC SPLIT RT PEL
465 7F7E421D1773 460 575 IDF6-6 11/14/89 DEF R PEC SPLIT TAIL
466 7F7E421D1874 350 265 CSI-4 06/14/89 SPLIT RIGHT PELVIC
467 7F7E421D1874 350 265 CSI-2 05/31/89 SPLIT RIGHT PELVIC
468 7F7E421D2783 395 385 IDF6-2 5/30/89
469 7F7E421D2A86 345 225 IDF6-2 5/30/89 DEFORMED RT PEC SPLIT LT PEC
470 7F7E421D2B87 29 150 CSI-5 05/31/89
471 7F7E421D2F8B 405 455 IDF6-5 5/30/89
472 7F7E421D409C 335 215 CSI-4 06/14/89 MISSING LEFT PECT.
473 7F7E421D429E 290 160 CSI-4 06/14/89 SPLIT IN FORK ON TAIL
474 7F7E421D4DA9 295 150 CSI-4 06/14/89
475 7F7E421D638F 350 270 IDF6-5 5/30/89 SPLIT LT RT PEC
476 7F7E421D66C2 260 110 CSI-5 05/31/89 DEFORMED LEFTPEC.,LEFT PELVIC SPLIT
477 7F7E421D68C4 310 180 CSI-3 05/31/89
478 7F7E421D6CC8 500 770 IDF6-6 11/14/89 DEF L PEC CURLED R PEC SPLIT PELS TAIL
479 7F7E421D6ECA 490 665 IDF6-6 11/14/89 DEF L PEC SPLIT PELS TAIL
480 7F7E421D6FCB 310 170 CSI-3 05/31/89 TURNED UP NOSE
481 7F7E421D71CD 320 210 CSI-5 05/31/89 SPLIT ANAL FIN,SPLIT TAIL
482 7F7E421D72CE 320 225 CSI-5 05/31/89 SPLIT RIGHT PECT.
483 7F7E421D75D1 315 215 CSI-3 05/31/89 NOSE SHARP LEFT PECTORAL CURVED UP, TIP OF TAIL CLUBBED
484 7F7E421D7AD6 305 185 CSI-5 05/31/89
485 7F7E421E1370 315 165 CSI-3 05/31/89 LEFT PECTORAL SPLIT
486 7F7E421E2A87 330 230 CSI-3 05/31/89 EXPOSED GILLS
487 7F7E421E308D 290 140 CSI-5 05/31/89 DEF. LEFT PEC.
488 7F7E421E3794 330 245 CSI-4 06/14/89 SPLIT RIGHT PEC., CURLED LEFT PELVIC
489 7F7E421E3996 305 180 CSI-5 05/31/89 SHARP SCUTES
490 7F7E421E3A97 345 260 IDF6-3 5/30/89
491 7F7E421E3C99 330 225 CSI-4 06/14/89
492 7F7E421E409D 295 195 IDF6-2 5/30/89
493 7F7E421E429F 310 205 CSI-5 05/31/89 MISSING LEFTPEC., RIGHT HAS A NOTCH
494 7F7E421E45A2 295 180 CSI-4 06/14/89 RIGHT PEC. SMALL
495 7F7E421E5EBB 500 905 IDF6-6 11/14/89 OK
496 7F7E421E60BD 310 200 CSI-2 05/31/89 SPLIT LEFT PELVIC
497 7F7E421E68C5 315 205 CSI-5 05/31/89 NOTCH LEFT PEC.
498 7F7E421E74D1 360 310 IDF6-2 5/30/89
499 7F7E421E76D3 385 330 IDF6-3 5/30/89 SPLIT LEFT AND RIGHT PECS
500 7F7E421E78D8 305 190 CSI-4 06/14/89 STUB LEFT PEC.
501 7F7E421E7EDB 385 365 IDF6-3 5/30/89
502 7F7E421E7FDC 320 210 CSI-4 06/14/89 SPLIT FORK TAIL
503 7F7E421F005E 315 220 CSI-5 05/31/89 STUB RIGHT PEC.,SPLIT LEFT PELVIC
504 7F7E421F015F 270 110 CSI-5 05/31/89 SHORT OPERC.
505 7F7E421F0563 310 190 CSI-4 06/14/89 CLUBBED TAIL, SPLIT RIGHT PEC.
506 7F7E421F0869 295 170 CSI-5 05/31/89
507 7F7E421F1F7D 350 310 IDF6-2 5/30/89 MISSING LT.PEC.
508 7F7E421F3997 320 210 CSI-4 06/14/89 STUBBED LEFT PEC. SPLIT RIGHT PEC.
509 7F7E421F3B99 340 245 IDF6-2 5/30/89 SPLIT LT PEC
510 7F7E421F3D9B 315 180 CSI-4 06/14/89 SPLIT IN TAIL
511 7F7E421F3F9D 260 115 CSI-4 06/14/89 CLUBBED TAIL, LIGHT COLOR
512 7F7E421F43A1 310 195 CSI-4 06/14/89 SPLIT RIGHT AND LEFT PELVIC
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Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
513	7F7E421F45A3	360	295	IDF6-2	5/30/89	NOTCHED RIGHT PELVIC NOTCHED LEFT PEC
514	7F7E421F4EAC	310	215	CSI-5	05/31/89	
515	7F7E421F61BF	390	425	IDF6-6	11/14/89	SPLIT L PEC
516	7F7E421F74D2	340	255	CSI-4	06/14/89	SPLIT ANAL FIN
517	7F7E421F7ADB	270	130	CSI-5	05/31/89	
518	7F7E421F7BD9	305	175	CSI-4	06/14/89	CLUBBED TAIL. SHORT OPERC.
519	7F7E421F7CDA	365	310	IDF6-3	5/30/89	
520	7F7E42201C7B	330	175	IDF6-6	11/14/89	SPLIT PELS TAIL SKINNY BODY
521	7F7E42202988	310	185	IDF6-2	5/30/89	notch tail
522	7F7E42202E8D	330	240	CSI-4	06/14/89	DEFORMED LEFT PEC.
523	7F7E42203190	320	235	CSI-2	05/31/89	NOTCH IN TAIL
524	7F7E42203D9C	310	205	CSI-3	05/31/89	NOTCH IN RIGHT PECTORAL
525	7F7E422049A8	300	175	CSI-4	06/14/89	SPLIT LEFT PEC., SPLIT TAIL
526	7F7E42204BAA	300	175	CSI-4	06/14/89	CURLED PELVIC FIN
527	7F7E422051B0	280	130	CSI-4	06/14/89	SPLIT RIGHT PEC., CLUBBED TAIL
528	7F7E422055B4	320	195	CSI-4	06/14/89	DEFORMED RIGHT PEC., LIGHT COLOR
529	7F7E422061C0	280	150	CSI-5	05/31/89	
530	7F7E422064C3	335	230	IDF6-5	5/30/89	
531	7F7E42206FCE	295	160	CSI-2	05/31/89	CLUBBED TAIL
532	7F7E42207AD9	310	195	CSI-5	05/31/89	
533	7F7E42207BDA	320	215	IDF6-3	5/30/89	SPLIT LT PEC.
534	7F7E42207DDC	380	385	IDF6-5	5/30/89	SPLIT LT RT PEC ,SPLIT DORSAL
535	7F7E42210161	330	240	CSI-4	06/14/89	
536	7F7E42210262	290	155	CSI-4	06/14/89	CLUBBED TAIL
537	7F7E42210C6C	295	175	CSI-4	06/14/89	SPLIT RIGHT PEC.
538	7F7E42212282	370	330	IDF6-2	5/30/89	SPLIT RT PEL
539	7F7E42213393	315	170	CSI-2	05/31/89	STUB RIGHT PEC.
540	7F7E42213797	320	210	CSI-4	06/14/89	NOTCHED RIGHT PEC.& PELVIC, CLUBBED TAIL
541	7F7E42213A9A	325	210	CSI-4	06/14/89	CLUBBED TAIL
542	7F7E42213C9C	330	210	CSI-3	05/31/89	
543	7F7E42213E9E	365	365	IDF6-3	5/30/89	SPLIT RT. PEC.
544	7F7E422140A0	295	160	CSI-3	05/31/89	TAIL SPLIT
545	7F7E422143A3	345	245	IDF6-2	5/30/89	
546	7F7E422144A4	275	120	CSI-5	05/31/89	
547	7F7E422145A5	230	80	CSI-5	05/31/89	
548	7F7E422147A7	320	335	IDF6-5	5/30/89	DEFORMED RT PEC ,DEFORMED SCUTE
549	7F7E42214AAA	355	260	CSI-4	06/14/89	
550	7F7E42214CAC	330	230	CSI-5	05/31/89	CURLED PELVICFIN, SPLIT FORK TAIL
551	7F7E422173D3	235	90	CSI-5	05/31/89	
552	7F7E422174D4	265	115	CSI-5	05/31/89	
553	7F7E422176D6	260	120	CSI-5	05/31/89	
554	7F7E42217ADA	405	405	IDF6-2	5/30/89	
555	7F7E42217BDB	345	320	IDF6-5	5/30/89	SPLIT LT.& RT.PEC
556	7F7E42217CDB	335	235	CSI-3	05/31/89	
557	7F7E42217EDE	315	205	CSI-4	06/14/89	CLUBBED TAIL. SPLIT LEFT AND RIGHT PELVIC
558	7F7E42217FDF	320	215	CSI-4	06/14/89	
559	7F7E42220061	345	240	CSI-4	06/14/89	NOTCH IN TAIL
560	7F7E42220263	305	200	IDF6-3	5/30/89	
561	7F7E42220364	280	135	CSI-5	05/31/89	
562	7F7E422213**	745	3210	IDF6-11	7/16/90	PREV. TAGGED SPLIT PECS, TAIL
563	7F7E42221374	500	800	IDF6-6	11/14/89	CURLED R PEC SPLIT TAIL
564	7F7E42222384	340	240	CSI-2	05/31/89	
565	7F7E42222485	280	130	CSI-1	06/14/89	NOTCHED RIGHT PEC., NOTCHED FORK
566	7F7E42222788	310	200	CSI-2	05/31/89	NOTCH IN LEFT PEC., CLUBBED TAIL
567	7F7E4222288C	300	185	CSI-4	06/14/89	CLUBBED TAIL
568	7F7E42222C8D	345	210			DEFORMED RIGHT PEC
569	7F7E42222D8E	305	180	CSI-5	05/31/89	SPLIT TAIL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
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570	7F7E42222E8F	400	425	IDF6-5	5/30/89	
571	7F7E42222F90	260	95	CSI-3	05/31/89	SPLIT RIGHT VENTRAL FIN
572	7F7E42223394	365	285	IDF6-5	5/30/89	SPLIT LT PELVIC
573	7F7E42223596	290	165	IDF6-3	5/30/89	
574	7F7E42223798	340	255	CSI-3	05/31/89	NOSE SLIGHTLY TURNED UP
575	7F7E422248A9	390	335	IDF6-6	11/14/89	SMALL SPLIT L PEC SPLIT TAIL
576	7F7E42224EAF	290	160	CSI-4	06/14/89	
577	7F7E42224FB0	275	145	CSI-5	05/31/89	
578	7F7E422257B8	295	160	CSI-2	05/31/89	
579	7F7E422260C1	290	170	CSI-4	06/14/89	CURLED PELVIC.FIN
580	7F7E422268C9	300	145	CSI-5	05/31/89	
581	7F7E422269CA	285	150	CSI-5	05/31/89	SHORT OPERC. NOTCH LEFT PEL.
582	7F7E42226DCE	310	165	CSI-3	05/31/89	DEFORMED RIGHT PECTORAL,SPLIT FORK TAIL
583	7F7E422270D1	330	270	IDF6-5	5/30/89	
584	7F7E422273D4	275	125	CSI-3	05/31/89	LEFT PECTORAL SPLIT
585	7F7E42230264	410	445	IDF6-6	11/14/89	OK
586	7F7E42230668	300	165	CSI-3	05/31/89	SPLIT LEFT PECTORAL, CLUBBED TAIL
587	7F7E4223187A	315	180	CSI-4	06/14/89	
588	7F7E4223197B	300	165	CSI-3	05/31/89	SMALL RIGHT PEC., SPLIT RIGHT VENTRAL
589	7F7E42231A7C	315	215	CSI-4	06/14/89	DEF. RIGHT PEC.
590	7F7E42231B7D	33	250	IDF6-5	5/30/89	SPLIT LTRT
591	7F7E42231C7E	320	215	CSI-5	05/31/89	
592	7F7E42231D7F	290	170	CSI-5	05/31/89	NOTCHED LEFT PEC.
593	7F7E42232082	285	140	CSI-3	05/31/89	2 NOTCHES LEFT PEC., SPLIT RIGHT PELVIC
594	7F7E42232284	390	355	IDF6-3	5/30/89	
595	7F7E42232385	320	180	CSI-5	05/31/89	
596	7F7E4223298B	320	205	CSI-5	05/31/89	
597	7F7E4223389A	380	330	CSI-2	05/31/89	NOTCHED RIGHT PEC.
598	7F7E42233A9C	340	250	CSI-4	06/14/89	
599	7F7E42233C9E	250	175	CSI-4	06/14/89	STUB LEFT PEC.
600	7F7E42233EA0	345	240	IDF6-5	5/30/89	
601	7F7E42234AAC	320	215	CSI-4	06/14/89	CLUBBED TAIL
602	7F7E422348AD	365	320	IDF6-5	5/30/89	SPLIT RT PEC
603	7F7E42234CAE	340	250	CSI-4	06/14/89	
604	7F7E42234FB1	300	205	CSI-5	05/31/89	
605	7F7E422351B3	330	240	CSI-5	05/31/89	SPLIT LEFT PEC.
606	7F7E422353B5	285	140	CSI-3	05/31/89	CLUBBED TAIL
607	7F7E422355B7	365	315	IDF6-3	5/30/89	
608	7F7E422356B8	315	200	CSI-3	05/31/89	CLUBBED TAIL
609	7F7E422361C3	315	180	CSI-2	05/31/89	
610	7F7E42236FD1	390	355	IDF6-6	11/14/89	SPLIT PELS
611	7F7E422375D7	360	295	IDF6-5	5/30/89	SPLIT LT.RT. PEC.
612	7F7E42237CDE	295	165	CSI-5	05/31/89	NOTCHED LEFT PEC.
613	7F7E42237EE0	260	125	CSI-5	05/31/89	
614	7F7E42237FE1	260	120	CSI-5	05/31/89	CURLED PELVICFINS, CLUBBED TAIL
615	7F7E42240568	310	165	CSI-3	05/31/89	LEFT PECTORAL MISSING
616	7F7E4224076A	310	195	CSI-4	06/14/89	CLUBBED TAIL. SPLIT LEFT PEC.
617	7F7E4224086B	370	325	IDF6-5	5/30/89	SPLIT LT RT PEL
618	7F7E42240D70	340	235	CSI-2	05/31/89	NOTCHED LEFT PELVIC
619	7F7E42241C7F	355	300	IDF6-1	6/13/89	
620	7F7E42242E91	295	170	CSI-3	05/31/89	
621	7F7E42243295	310	195	CSI-3	05/31/89	
622	7F7E4224389E	350	270	IDF6-2	5/30/89	CURLED LT PELVIC
623	7F7E422449AC	270	125	CSI-3	05/31/89	NOTCH IN LEFT PEC.
624	7F7E42244EB1	330	230	CSI-2	05/31/89	NOTCH IN LEFT PEC.
625	7F7E422451B4	250	90	CSI-3	05/31/89	SPLIT, DEFORMED LEFT PECTORAL, MIDGET
626	7F7E422455B8	315	190	CSI-3	05/31/89	STUB RIGHT PEC.

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
627	7F7E42245DC0	325	250	CSI-3	05/31/89	SPLIT FORKED TAIL
628	7F7E42245EC1	320	225	CSI-3	05/31/89	OPERCULUM DOES NOT COVER GILLS
629	7F7E42245FC2	300	155	CSI-4	06/14/89	SHORT OPERC.
630	7F7E422462C5	400	400	IDF6-1	6/13/89	
631	7F7E422463C6	280	140	CSI-4	06/14/89	
632	7F7E422464C7	280	150	CSI-5	05/31/89	
633	7F7E422469CC	325	220	CSI-4	06/14/89	SPLIT IN TAIL
634	7F7E422475D8	310	195	CSI-4	06/14/89	
635	7F7E4225076B	335	220	CSI-4	06/14/89	
636	7F7E42251074	270	120	CSI-4	06/14/89	CLUBBED TAIL, DARK TAIL
637	7F7E4225167A	345	250	CSI-4	06/14/89	SHORT OPERC.
638	7F7E42251D81	230	215	CSI-3	05/31/89	LEFT PECTORAL INDENTED
639	7F7E42252589	325	200	CSI-3	05/31/89	
640	7F7E42252D91	325	210	CSI-4	06/14/89	SHORT OPERC.
641	7F7E42252F93	320	240	IDF6-5	5/30/89	SPLIT
642	7F7E42253498	280	135	CSI-5	05/31/89	SHORTOPERC., SPLIT ANAL FIN
643	7F7E42253599	325	215	IDF6-2	5/30/89	
644	7F7E4225379B	360	310	IDF6-5	5/30/89	MISSING LEFT PEC.
645	7F7E42253FA3	295	185	CSI-3	05/31/89	RIGHT VENTRAL FIN DEFORMED
646	7F7E422544A8	280	130	CSI-3	05/31/89	
647	7F7E422550B4	365	320	IDF6-2	5/30/89	
648	7F7E422557B8	410	435	IDF6-5	5/30/89	NOTCHED LT PEC
649	7F7E422559BD	285	160	CSI-3	05/31/89	
650	7F7E422578DC	275	130	IDF6-3	5/30/89	CLUBBED RT PEC
651	7F7E422579DD	300	175	IDF6-3	5/30/89	
652	7F7E42257EE2	365	330	IDF6-2	5/30/89	CURLED PELVIC
653	7F7E4226359A	470	690	IDF6-6	11/14/89	CURLED R PEC SPLIT PELS TAIL
654	7F7E4226369B	300	180	CSI-3	05/31/89	SPLIT RIGHT PECTORAL, LEFT PEC. DEFORM
655	7F7E422640A5	340	250	CSI-3	05/31/89	LARGE BUMP ON HEAD BETWEEN EYES
656	7F7E422641A6	305	165	CSI-3	05/31/89	TOP SCUTES VERY SPREAD OUT, DORSAL FIN SPLIT
657	7F7E422642A7	325	180	IDF6-3	5/30/89	SPLIT LT PEC
658	7F7E422644A9	280	145	CSI-3	05/31/89	RIGHT PECTORAL SPLIT, SHARP NOSE
659	7F7E422645AA	350	305	IDF6-3	5/30/89	SPLIT RT. PELVIC
660	7F7E42426EEF	300	185	CSI-3	05/31/89	NOTCHED RIGHT PEC., CLUBBED TAIL
661	7F7E424446C9	350	300	CSI-4	06/14/89	CLUBBED TAIL. SHORT LEFT OPERC.
662	7F7E42461196	300	205	IDF6-2	5/30/89	
663	7F7E424708BE	285	135	CSI-1	06/14/89	
664	7F7E4247199F	220	70	CSI-2	05/31/89	
665	7F7E42473EC4	300	150	CSI-1	06/14/89	
666	7F7E42476A	380	315	CLS-5	05/31/89	CURLED L. PEC. NOTCHED FORK
667	7F7E424833BA	220	70	CSI-1	06/14/89	
668	7F7E424855DC	295	165	CSI-1	06/14/89	
669	7F7E424901	310	175	CLS-1	06/14/89	SPLIT R. PELV.
670	7F7E424927	300	183	CLS-4	06/14/89	SMALL R. PEC. NOTCHED R. PELV.
671	7F7E42493CC4	340	230	CSI-4	06/14/89	
672	7F7E42494BD3	320	210	CSI-1	06/14/89	
673	7F7E42494CD4	300	175	CSI-1	06/14/89	
674	7F7E424964EC	310	190	CSI-1	06/14/89	
675	7F7E424977FF	225	70	CSI-1	06/14/89	NOTCHED TAIL
676	7F7E42497C	335	215	CLS-4	06/14/89	STUB R. PEC.
677	7F7E424A058E	300	170	CSI-2	05/31/89	SPLIT VENTRAL
678	7F7E424A2EB7	305	170	IDF6-5	5/30/89	SPLIT LT. PEC.
679	7F7E424A36BF	250	100	CSI-1	06/14/89	CLUBBED TAIL
680	7F7E424A68F1	315	195	CSI-2	05/31/89	
681	7F7E424A6FFB	295	180	CSI-1	06/14/89	
682	7F7E424A7C05	350	280	CSI-1	06/14/89	LEFT PEC. NOTCHED, LEFT PELVIC NOTCHED
683	7F7E424B16A0	310	190	CSI-1	06/14/89	NOTCHED TAIL

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684 7F7E424B17A1 220 125 CSI-2 05/31/89 DEFORMED LEFT PEC.
685 7F7E424B46 355 230 CLS-1 06/14/89
686 7F7E424C139E 370 320 IDFG-2 5/30/89
687 7F7E424C18A3 335 230 CSI-2 05/31/89
688 7F7E424C1BA6 335 230 CSI-1 06/14/89 RIGHT PEC. DEFORMED
689 7F7E424C29B4 310 200 IDFG-5 5/30/89 SPLIT LT.RT PEL.
690 7F7E424C4AD5 285 150 CLS-1 06/14/89 RIGHT PEC. DEFORMED
691 7F7E424C4DD8 280 125 CSI-2 05/31/89
692 7F7E424C55E0 285 160 CSI-1 06/14/89
693 7F7E424C58E3 275 130 CSI-2 05/31/89
694 7F7E424C66F1 250 110 CSI-1 06/14/89
695 7F7E424D1FAB 260 125 IDFG-1 6/13/89 SPLIT LT.&RT.PEC.
696 7F7E424D3CC8 320 250 CSI-2 05/31/89 NOTCHED RIGHT PEC.
697 7F7E424D40CC 270 125 CSI-1 06/14/89 SPLIT LEFT PEC., CLUBBED TAIL
698 7F7E424D69F5 325 200 CSI-1 06/14/89
699 7F7E424E03 190 55 IDFG-2 5/30/89 ok
700 7F7E424E0592 315 195 CSI-2 05/31/89
701 7F7E424E22AF 300 185 CSI-1 06/14/89 RIGHT PEC. NOTCHED
702 7F7E424E32BF 280 155 CSI-1 06/14/89
703 7F7E424E5AE7 320 195 CSI-1 06/14/89
704 7F7E424E6CF9 305 195 CSI-2 05/31/89
705 7F7E424E7C 345 250 CLS-5 05/31/89 SMALL L. PEC. NOTCHED L. PELV.
706 7F7E424F0290 245 80 CSI-2 05/31/89 SPLIT LEFT PELVIC
707 7F7E424F20AE 315 215 CSI-1 06/14/89
708 7F7E424F26 335 210 CLS-3 05/31/89
709 7F7E424F56E4 285 160 CSI-1 06/14/89
710 7F7E424F5B 310 170 CLS-1 06/14/89
711 7F7E424F67F5 315 190 IDFG-3 5/30/89
712 7F7E42500594 275 125 CSI-1 06/14/89 NOTCHED TAIL
713 7F7E42504DDC 340 270 CSI-5 05/31/89 SMALL RIGHT PEC.
714 7F7E42512F 360 275 CLS-1 06/14/89
715 7F7E425136C6 300 165 CSI-1 06/14/89 LEFT PEC. SPLIT
716 7F7E42517A0A 360 300 CLS-4 06/14/89 NOTCHED RIGHT PEC.
717 7F7E42517B0B 365 370 IDFG-3 5/30/89 SPLIT LT. RT.PEL.
718 7F7E42517C 275 145 CLS-3 05/31/89 CURLED PEC. & PELVS.
719 7F7E425203 290 216 CLS-4 06/14/89 SPLIT R. PEC. SMALL L. PEC
720 7F7E425225B6 310 195 CSI-2 05/31/89
721 7F7E425249 315 175 CLS-4 06/14/89 STUB L. PEC. SPLIT PELV.
722 7F7E425252 380 335 CLS-4 06/14/89 SPLIT FORK
723 7F7E42525EEF 360 315 CLS-4 06/14/89 NOTCHED RIGHT PELVIC, ENLARGED LEFT NARE
724 7F7E425363 310 170 CLS-1 06/14/89
725 7F7E425401 365 210 CLS-1 06/14/89 SPLIT R. PEC CURLED PELV.
726 7F7E425415 345 235 CLS-1 06/14/89 SMALL L. PEC.
727 7F7E425436 410 460 CLS-4 06/14/89 DEFORMED R. PEC. SPLIT INFORK
728 7F7E425438 320 290 CLS-4 06/14/89 DEFORMED R. PEC.
729 7F7E425500 315 185 CLS-4 06/14/89 SPLIT R. PEC
730 7F7E425948E0 300 180 IDFG-3 5/30/89
731 7F7E50132C++ 680 2260 IDFG-11 7/16/90 PREV. TAGGED? SPLIT R.PEC, L.PV
732 7F7E5C5231 270 110 CLS-3 05/31/89 CURLED PELV.
733 7F7E5C5238E3 320 190 IDFG-3 5/30/89
734 7F7E5C5246F1 325 210 IDFG-5 5/30/89 notched right pec
735 7F7E5C5248F3 275 135 CSI-2 05/31/89
736 7F7E5C5249F4 380 295 IDFG-5 5/30/89 SMALL LEFT PEC.
737 7F7E5C524FFA 355 280 IDFG-2 5/30/89
738 7F7E5C5252FD 320 220 IDFG-3 5/30/89
739 7F7E5C5254FF 280 125 CSI-2 05/31/89
740 7F7E5C5268 300 150 CLS-4 06/14/89
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Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
741	7F7E5C526B	325	185	CLS-4	06/14/89	DEFORMED L. PEC.
742	7F7E5C526D18	320	240	IDF6-5	5/30/89	
743	7F7E5C526E19	290	130	IDF6-2	5/30/89	
744	7F7E5C526F1A	370	335	IDF6-1	6/13/89	SPLIT TAIL & ANAL & RT. PEL.
745	7F7E5C52731E	260	115	CLS-4	06/14/89	NOTCHED FORK
746	7F7E5C527A25	385	390	IDF6-3	5/30/89	DEFORMED LEFT PEC
747	7F7E5C5306	210	60	CLS-5	05/31/89	NOTCHED R. PEC.
748	7F7E5C5316	310	195	CLS-2	05/31/89	
749	7F7E5C5325D1	380	365	IDF6-5	5/30/89	SPLIT RT. PEC. & RT PEL.
750	7F7E5C532AD6	280	155	IDF6-2	5/30/89	
751	7F7E5C532CD8	275	120	IDF6-2	5/30/89	SHORT RT. PEC.
752	7F7E5C532FDB	275	115	IDF6-3	5/30/89	left pelvic notched, tail notched
753	7F7E5C5330DC	380	360	IDF6-3	5/30/89	MISSING RT. PEC.
754	7F7E5C5342EE	295	135	CLS-4	06/14/89	
755	7F7E5C5343	340	230	CLS-4	06/14/89	
756	7F7E5C5347	330	220	IDF6-3	5/30/89	notched right pec
757	7F7E5C534B	385	335	CLS-5	05/31/89	SPLIT L. PEC
758	7F7E5C5360	320	175	CLS-2	05/31/89	CURLED R. PELV.
759	7F7E5C5363	330	220	CLS-3	05/31/89	
760	7F7E5C5364	365	290	CLS-5	05/31/89	NOTCHED DORSAL
761	7F7E5C536C	320	180	CLS-3	05/31/89	NOTCHED TAIL & PELV.
762	7F7E5C536E14	290	140	IDF6-3	5/30/89	
763	7F7E5C537420	330	245	IDF6-3	5/30/89	DEFORMED RT. SIDE PEC. & PEL.
764	7F7E5C540DBA	285	135	IDF6-2	5/30/89	
765	7F7E5C5416C3	335	235	IDF6-3	5/30/89	
766	7F7E5C5419C6	305	190	CSI-1	06/14/89	RIGHT & LEFT PELVIC NOTCHED
767	7F7E5C5423D0	265	120	CSI-1	06/14/89	SHORT OPERC. BOTH SIDES
768	7F7E5C542CD9	310	178	CLS-1	06/14/89	SPLIT VENTRAL
769	7F7E5C542DDA	275	230	IDF6-3	5/30/89	
770	7F7E5C542EDB	295	180	IDF6-5	5/30/89	
771	7F7E5C5436E3	340	235	CLS-4	06/14/89	NOTCHED FORK
772	7F7E5C543E	340	200	CLS-3	05/31/89	
773	7F7E5C5447F4	326	260	IDF6-2	5/30/89	SPLIT LT. PEL & TAIL
774	7F7E5C5449F6	300	140	IDF6-5	5/30/89	
775	7F7E5C544AF7	330	200	IDF6-5	5/30/89	notched right pec , notched left pelvic
776	7F7E5C544CF9	320	235	IDF6-5	5/30/89	
777	7F7E5C544EFB	205	65	IDF6-3	5/30/89	SMALL FISH
778	7F7E5C5451FE	350	285	IDF6-2	5/30/89	notched left pec, notches in right pelvic
779	7F7E5C5455	305	175	CLS-1	06/14/89	STUB L. PEC. CURLED L. PELV.
780	7F7E5C545704	310	205	CSI-2	05/31/89	
781	7F7E5C5458	365	210	CLS-4	06/14/89	
782	7F7E5C545d	340	260	IDF6-3	5/30/89	ok
783	7F7E5C5469	330	135	CLS-4	06/14/89	SPLIT IN TAIL SMALL L. PEC
784	7F7E5C546B18	350	275	CLS-1	06/14/89	DEFORMED LEFT PEC.
785	7F7E5C546f	325	235	IDF6-5	5/30/89	notched left pelvic
786	7F7E5C54721F	370	355	IDF6-5	5/30/89	SPLIT RT. PEC.
787	7F7E5C547522	320	220	IDF6-2	5/30/89	notch in tail
788	7F7E5C5504	350	175	CLS-3	05/31/89	NOTCHED TAIL
789	7F7E5C5519			CLS-1	06/14/89	
790	7F7E5C551C	300	175	CLS-2	05/31/89	CURLED PECS.
791	7F7E5C5521CF	265	110	IDF6-3	5/30/89	
792	7F7E5C5528D6	340	215	IDF6-3	5/30/89	
793	7F7E5C5529D7	310	190	IDF6-2	5/30/89	
794	7F7E5C552DD9	280	130	CLS-4	06/14/89	CURLED LEFT PEC., CURLED PELVIC, & TAIL
795	7F7E5C5535E3	300	170	CSI-2	05/31/89	
796	7F7E5C5536E4	310	180	CSI-2	05/31/89	MISSING LEFT PEC.
797	7F7E5C5537E5	340	210	IDF6-2	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
798	7F7E5C553AE8	270	130	CSI-2	05/31/89	NOTCHED TAIL
799	7F7E5C553DEB	345	265	IDFG-5	5/30/89	
800	7F7E5C553E	340	215	CLS-2	05/31/89	NOTCHED PEC. & TAIL
801	7F7E5C553F	355	280	CLS-1	06/14/89	
802	7F7E5C5541EF	350	270	IDFG-2	5/30/89	notched left pec
803	7F7E5C5544F2	310	210	IDFG-2	5/30/89	
804	7F7E5C5549F7	330	280	IDFG-2	5/30/89	SPLIT RT. PELVIC
805	7F7E5C554EFC	310	185	IDFG-2	5/30/89	
806	7F7E5C55546			CLS-5	05/31/89	
807	7F7E5C555705	345	215	CSI-1	06/14/89	
808	7F7E5C555C0A	320	200	CSI-1	06/14/89	
809	7F7E5C555E0C	300	150	CSI-2	05/31/89	
810	7F7E5C5574	280	130	CLS-5	05/31/89	CURLED R. PEC. & PELV.
811	7F7E5C557B29	285	135	CLS-1	06/14/89	CURLED PEC., CURLED PELVIC
812	7F7E5C557F2D	320	225	IDFG-5	5/30/89	
813	7F7E5C560DBC	250	165	CLS-4	06/14/89	
814	7F7E5C561BC7	345	260	IDFG-5	5/30/89	
815	7F7E5C561AC9	310	205	IDFG-3	5/30/89	
816	7F7E5C561F	340	250	CLS-3	05/31/89	NOTCHED R. PELV. & TAIL
817	7F7E5C5621D0	330	220			
818	7F7E5C5628D7	295	160	IDFG-2	5/30/89	
819	7F7E5C5629	375	305	CLS-5	05/31/89	SPLIT L. PEC.
820	7F7E5C5636E5	290	125			
821	7F7E5C5637E6	275	135	CSI-2	05/31/89	
822	7F7E5C5638	320	210	CLS-1	06/14/89	CURLED PECS. AND PELVS.
823	7F7E5C5638	330	320		06/14/89	CURLED PELV.
824	7F7E5C5640	305	175	CLS-4	06/14/89	
825	7F7E5C565504	285	150	IDFG-2	5/30/89	
826	7F7E5C565908	280	160	IDFG-5	5/30/89	
827	7F7E5C565A09	300	160	CSI-2	05/31/89	SPLIT LEFT PELVIC & TAIL
828	7F7E5C565B0A	325	190	IDFG-3	5/30/89	notch in both pec, notch in tail
829	7F7E5C566B1A	300	180	CLS-4	06/14/89	SMALLER LEFT PEC.
830	7F7E5C566C	290	145	CLS-1	06/14/89	CURLED PELVS.
831	7F7E5C567120	360	265	IDFG-5	5/30/89	split left pec
832	7F7E5C567B2A	330	240	CSI-1	06/14/89	
833	7F7E5C567F	320	180	CLS-1	06/14/89	SPLIT L. PEC. SPLIT FORK
834	7F7E5C5701	370	290	CLS-3	05/31/89	SPLIT R. PEC. & PELVS.
835	7F7E5C5704B4	340	230	IDFG-2	5/30/89	
836	7F7E5C5711	210	150	CLS-	06/14/89	CURLED PECS. & PELVS.
837	7F7E5C5732E2	310	180	IDFG-1	6/13/89	DEFORMED RT PEC.
838	7F7E5C5735	320	195	CLS-2	05/31/89	DEFORMED L. PEC. NOTCHED VENTRAL
839	7F7E5C5749F9	290	150	CLS-2	05/31/89	SPLIT FORK
840	7F7E5C575A	280	150	CLS-3	05/31/89	NOTCHED L. PELV.
841	7F7E5C575F	355	293	CLS-4	06/14/89	LARGE L. NARE
842	7F7E5C5763	300	160	CLS-5	05/31/89	NOTCHED R. PELV. & VENTRAL
843	7F7E5C577A	370	280	CLS-1	06/14/89	SPLIT R. PEC. & L. PELV FORK TAIL
844	7F7E5C5807B8	345	275	IDFG-5	5/30/89	
845	7F7E5C580C	325	200	CLS-4	06/14/89	
846	7F7E5C580D	325	205	CLS-4	06/14/89	
847	7F7E5C5814C5	285	145	CSI-1	06/14/89	
848	7F7E5C581A	345	255	CLS-3	05/31/89	DEFORMED L. PEC.
849	7F7E5C582EDF	285	135	IDFG-1	6/13/89	notched tail
850	7F7E5C5837E8	280	140	CSI-1	06/14/89	
851	7F7E5C5857	305	165	CLS-5	05/31/89	CURLED PECS. NOTCHED TAIL
852	7F7E5C585C0D	345	290	CSI-2	05/31/89	
853	7F7E5C586516	250	85	CLS-1	06/14/89	SPLIT TAIL
854	7F7E5C587C7D	320	215	IDFG-2	5/30/89	

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855	7F7E5C5901	290	140	CLS-1	06/14/89	CURLED L. PEC. NOTCH ANAL FIN
856	7F7E5C590A	320	215	CLS-4	06/14/89	CURVED L. PEC
857	7F7E5C590B	385	355	CLS-3	05/31/89	R. PEC. NOTCHED & CURLED
858	7F7E5C590FC1	255	115	CSI-1	06/14/89	CLUBBED TAIL
859	7F7E5C5914C6	230	75	CLS-3	06/14/89	
860	7F7E5C5918	280	125	CLS-2	05/31/89	
861	7F7E5C591FD1	405	415	IDF6-5	5/30/89	SPLIT LEFT PEC CURLED RIGHT PEC
862	7F7E5C5922D4	380	350	IDF6-3	5/30/89	SPLIT RIGHT PEC SPLIT RIGHT PELVIC
863	7F7E5C5923D5	360	330	IDF6-3	5/30/89	SMALL LEFT PEC.
864	7F7E5C5929DB	275	130	CLS-1	06/14/89	CURLED PECS & PELVICS
865	7F7E5C592F	315	185	CLS-1	06/14/89	DEFORMED R. PEC. CURLED L. PELV.
866	7F7E5C5947F9	375	360	IDF6-3	5/30/89	SPLIT RIGHT PEC
867	7F7E5C594F	325	215	CLS-3	05/31/89	CURLED R. PEC & PELV.
868	7F7E5C595E10	305	160	CSI-1	06/14/89	DEFORMED LEFT PEC., MISSING RIGHT
869	7F7E5C596F	325	215	CLS-		
870	7F7E5C597A2C	315	215	CSI-2	05/31/89	
871	7F7E5C597C2E	325	200	CLS-4	06/14/89	
872	7F7E5C5A03B6	315	215	IDF6-2	5/30/89	SPLIT RT. PELVIC
873	7F7E5C5A14C7	265	125	CLS-4	06/14/89	CURLED PELVIC
874	7F7E5C5A18CE	355	275	IDF6-2	5/30/89	
875	7F7E5C5A60	310	170	CLS-5	05/31/89	NOTCHED PELVS.
876	7F7E5C5A64	305	165	CLS-1	06/14/89	CURLED PECS.
877	7F7E5C5A72	295	170	CLS-1	06/14/89	CURVED L. PEC
878	7F7E5C5A7427	300	185	IDF6-5	5/30/89	
879	7F7E5C5A76	315	180	CLS-1	06/14/89	CURLED L. PEC. & L. PELV.
880	7F7E5C5A78	275	120	CLS-1	06/14/89	STUB R. PEC.
881	7F7E5C5B07	360	315	CLS-4	06/14/89	CURLED L. PEC.
882	7F7E5C5B11	280	135	CLS-5	05/31/89	MISSING R. PEC.
883	7F7E5C5B17CB	280	140	CLS-4	06/14/89	CURLED LEFT PEC.
884	7F7E5C5B18	360	280	CLS-4	06/14/89	SMALL L. PEC. SPLIT L. PELV
885	7F7E5C5B19CD	280	135	CLS-4	06/14/89	DEFORMED LEFT PEC.
886	7F7E5C5B2E	335	200	CLS-2	05/31/89	* * * * *
887	7F7E5C5B34	320	185	CLS-2	05/31/89	CURLED R. PEC.
888	7F7E5C5B38EC	350	290	IDF6-5	5/30/89	
889	7F7E5C5B3E	345	250	CLS-1	06/14/89	STUB L. PEC. SPLIT TAIL
890	7F7E5C5B4D01	285	145	CLS-1	06/14/89	NOTCHED LEFT PEC.
891	7F7E5C5B5408	350	268	CLS-1	06/14/89	Split L. Pelv.
892	7F7E5C5B57	330	225	CLS-4	06/14/89	POPEYE CURLED PELV. TAIL NOTCHED.
893	7F7E5C5B6519	285	135	IDF6-2	5/30/89	notched right pec
894	7F7E5C5B6A	320	180	CLS-2	05/31/89	CURVED L. PELV.
895	7F7E5C5B6F	330	215	CLS-5	05/31/89	CURLED PELVS.
896	7F7E5C5B7D	325	200	CLS-1	06/14/89	SMALL L. PEC. SPLIT L. PELV
897	7F7E5C5C2FE4	295	150	CLS-4	06/14/89	
898	7F7E5C5C31	335	230	CLS-1	06/14/89	
899	7F7E5C5C50	320	215	CLS-3	05/31/89	SPLIT R. PELV. STUB L. PELV.
900	7F7E5C5C51	335	233	CLS-4	06/14/89	
901	7F7E5C5C570C	300	200	CSI-1	06/14/89	
902	7F7E5C5C5C	330	295	CLS-3	05/31/89	POPEYE DEFORMED L. PEC. NOTCHED PELV.
903	7F7E5C5C7B	375	320	CLS-3	05/31/89	DEFORMED R. PEC. NOTCHED PELV. & TAIL
904	7F7E5C5C7D32	305	205	IDF6-3	5/30/89	notch in anal fin, irreg dorsal scoot
905	7F7E5C5C7E	355	250	CLS-3	05/31/89	
906	7F7E5C5D00	335	230	CLS-3	05/31/89	
907	7F7E5C5D0AC0	235	77	IDF6-2	5/30/89	
908	7F7E5C5D0D	290	160	CLS-1	06/14/89	SPLIT R. PELV. SPLIT TAIL
909	7F7E5C5D16CC	280	150			
910	7F7E5C5D18CE	340	220	IDF6-2	5/30/89	
911	7F7E5C5D2AE0	280	120	IDF6-3	5/30/89	

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912	7F7ESC5D2BE1	235	95	IDFG-3	5/30/89	
913	7F7ESC5D5D	340	360	CLS-3	05/31/89	POPEYE CURLED R. PEC. & PELV.
914	7F7ESC5D5F15	315	195	IDFG-3	5/30/89	split left pec
915	7F7ESC5D60	265	115	CLS-3	05/31/89	SMALL L. PEC. CURLED R. PEC. & PELV.
916	7F7ESC5D7F35	295	165	IDFG-3	5/30/89	
917	7F7ESC5E15CC	280	135	IDFG-2	5/30/89	
918	7F7ESC5E1CD3	310	170	CLS-4	06/14/89	NOTCHED TAIL
919	7F7ESC5E25	310	165	CLS-1	06/14/89	
920	7F7ESC5E30	370	290	CLS-1	06/14/89	NOTCHED IN FORK
921	7F7ESC5E4F	350	266	CLS-1	06/14/89	SPLIT L. PELV
922	7F7ESC5E580F	285	160	IDFG-2	5/30/89	
923	7F7ESC5E6B22	330	265	IDFG-5	5/30/89	SPLIT RT.PEL.
924	7F7ESC5F02BA	285	145	CSI-3	05/31/89	CURLED LEFT PECTORAL
925	7F7ESC5F16	310	190	CLS-1	06/14/89	CURLED NOSE.
926	7F7ESC5F2FE7	310	165	CSI-1	06/14/89	
927	7F7ESC5F5C14	260	120	CSI-2	05/31/89	
928	7F7ESC5F6018	290	170	IDFG-2	5/30/89	MISSING DORSAL SCUTE
929	7F7ESC5F66	305	165	CLS-4	06/14/89	SPLIT R. PEC.
930	7F7ESC5F6C	265	105	CLS-4	06/14/89	
931	7F7ESC5F7B33	325	200	IDFG-2	5/30/89	SPLIT LT.PEC.
932	7F7ESC5F7E36	355	260	IDFG-3	5/30/89	notched right pec, notch in both pelvic
933	7F7ESC6004	295	160	IDFG-2	5/30/89	ok
934	7F7ESC601BD4	320	235	IDFG-3	5/30/89	
935	7F7ESC6046	325	200	CLS-5	05/31/89	DEFORMED L. PEC. NOTCHED FORK
936	7F7ESC605D	330	270	IDFG-5	5/30/89	notched right pec
937	7F7ESC60661F	320	200	IDFG-5	5/30/89	both pecs notched, right pelvic notched
938	7F7ESC6129E3	330	220	CSI-2	05/31/89	RIGHT PEC.SMALLER
939	7F7ESC612B	270	115	CLS-1	06/14/89	
940	7F7ESC6135EF	270	130	IDFG-2	5/30/89	
941	7F7ESC613EF8	340	240	IDFG-2	5/30/89	
942	7F7ESC6144	325	200	CLS-4	06/14/89	CURLED RIGHT PEC. CURVED PELV.
943	7F7ESC614B	300	160	CLS-1	06/14/89	
944	7F7ESC61510B	285	135	IDFG-2	5/30/89	notch in tail
945	7F7ESC615A	370	320	CLS-4	06/14/89	
946	7F7ESC617A	320	184	CLS-4	06/14/89	CURLED R. PEC.
947	7F7ESC6220	355	155	CLS-1	06/14/89	CURLED L. PEC.
948	7F7ESC6241	315	180	CLS-4	06/14/89	SMALL PECS.
949	7F7ESC6258	315	55	CLS-2	05/31/89	
950	7F7ESC6266	290	140	CLS-4	06/14/89	STUB R. PEC. CURLED PELV.
951	7F7ESC626E	320	215	CLS-1	06/14/89	
952	7F7ESC6276	325	215	CLS-1	06/14/89	
953	7F7ESC6313	365	265	CLS-1	06/14/89	NOTCHED TAIL & L. PEC
954	7F7ESC6316D2	345	290	IDFG-3	5/30/89	
955	7F7ESC631CD8	280	170	CSI-1	06/14/89	
956	7F7ESC633EFA	315	225	IDFG-1	6/13/89	
957	7F7ESC6342	305	180	CLS-1	06/14/89	SPLIT ANAL FIN
958	7F7ESC634602	310	225	IDFG-2	5/30/89	SPLIT LT.
959	7F7ESC634703	350	250	IDFG-3	5/30/89	
960	7F7ESC6373	330	225	CLS-1	06/14/89	SPLIT R. PEC. & R. PELV.
961	7F7ESC6402BF	275	120	IDFG-2	5/30/89	notch in tail
962	7F7ESC640CC9	300	160	CLS-4	06/14/89	SPLIT LEFT PEC.
963	7F7ESC64916D8	290	155	CSI-4	06/14/89	SPLIT LEFT PELVIC
964	7F7ESC6C3C01	260	105	CSI-5	05/31/89	SPLIT LEFT PEC.
965	7F7ESC6D30F6	395	380	IDFG-3	5/30/89	
966	7F7ESC6E662D	330	230	IDFG-3	5/30/89	SPLIT TAIL & ANAL
967	7F7ESC6F7B43	340	270	CSI-4	06/14/89	SHORT LEFT OPERC.
968	7F7ESC734915	280	150	IDFG-3	5/30/89	MISSING LT.PECTORAL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
969	7F7E5C746B38	310	200	IDF6-2	5/30/89	
970	7F7E5C7506D4	340	295	IDF6-2	5/30/89	SPLIT LT.RT.PEC.
971	7F7E5C764D1C	370	330	IDF6-5	5/30/89	SPLIT RT.PEL.
972	7F7E5C7A4417	275	130	CSI-2	05/31/89	
973	7F7E5C7C683D	480	680	IDF6-6	11/14/89	CURLED PECS SPLIT R PEL RAGGED TAIL
974	7F7E5C7E01D8	165	40			SMALL FISH MISSING LT PEC.
975	7F7E5C7E2E05	355	295	IDF6-1	6/13/89	SPLIT RT.PEL.
976	7F7E5C7F14EC	295	165	CSI-2	05/31/89	
977	7F7E5C7F2A02	320	200	IDF6-3	5/30/89	SPLIT RT.PEL.&TAIL
978	7F7E5C7F6038	330	225	CSI-4	06/14/89	NOTCHED LEFT PEC.
979	7F7E5C7F643C	340	245	CSI-4	06/14/89	SPLIT LEFT PEC. AND TAIL
980	7F7E5D00156F	310	195	CSI-4	06/14/89	
981	7F7E5D00247E	300	175	CSI-4	06/14/89	STUB LEFT PEC., CLUBBED TAIL, DEFORMED RIGHT PECT.
982	7F7E5D0052AC	330	270	IDF6-2	5/30/89	DEFORMED DORSAL SCUTES 3&4
983	7F7E5D0059B3	290	170	IDF6-2	5/30/89	SMALL RT.PEC.
984	7F7E5D0079D3	320	240	IDF6-3	5/30/89	SPLIT LT.PEC.<.PEL. & TAIL
985	7F7E5D010863	345	300	IDF6-3	5/30/89	SPLIT LT.PEC. & RT.PEL.
986	7F7E5D011A75	290	140	CSI-2	05/31/89	SPLIT RIGHT PEC.
987	7F7E5D011B76	300	170	CSI-2	05/31/89	
988	7F7E5D012B86	280	135	CSI-1	06/14/89	
989	7F7E5D01318C	310	195	CSI-1	06/14/89	CLUBBED TAIL
990	7F7E5D013B96	335	225	CSI-2	05/31/89	
991	7F7E5D013D98	295	185	CSI-1	06/14/89	NOTCHED TAIL
992	7F7E5D015B86	295	165	CSI-2	05/31/89	
993	7F7E5D016BC6	255	115	CSI-1	06/14/89	
994	7F7E5D016FCA	310	190	CSI-1	06/14/89	SPLIT LEFT PEC.
995	7F7E5D0171CC	305	175	CSI-2	05/31/89	
996	7F7E5D017CD7	260	110	CSI-1	06/14/89	
997	7F7E5D02227E	340	250	CSI-1	06/14/89	CURLED PELVIC FIN
998	7F7E5D02237F	310	200	CSI-2	05/31/89	
999	7F7E5D022C88	325	230	CSI-1	06/14/89	
1000	7F7E5D023D99	310	190	CSI-2	05/31/89	
1001	7F7E5D02409C	310	175	CSI-2	05/31/89	
1002	7F7E5D0248A4	295	185	CSI-2	05/31/89	
1003	7F7E5D0249A5	305	195	CSI-2	05/31/89	
1004	7F7E5D024CA8	335	240	CSI-2	05/31/89	SPLIT TAIL
1005	7F7E5D0252AE	305	180	CSI-1	06/14/89	MISSING RIGHT PEC.
1006	7F7E5D025AB6	370	365	IDF6-5	5/30/89	
1007	7F7E5D025EBA	300	195	CSI-1	06/14/89	DEFORMED LEFT PEC., NOTCHED RIGHT PEC. NOTCHED TAIL
1008	7F7E5D025F8B	295	160	CSI-1	06/14/89	
1009	7F7E5D0279D5	310	200	CSI-2	05/31/89	NOTCHED TAIL
1010	7F7E5D030868	345	305	CSI-2	05/31/89	
1011	7F7E5D03106D	320	175	CSI-1	06/14/89	
1012	7F7E5D03116E	305	175	CSI-1	06/14/89	NOTCHED RIGHT PELVIC
1013	7F7E5D03217E	300	170	CSI-1	06/14/89	
1014	7F7E5D032784	295	160	CSI-2	05/31/89	CLUBBED TAIL
1015	7F7E5D032C89	325	210	CSI-1	06/14/89	ENLARGED NARES, NOTCHED LEFT PEC.
1016	7F7E5D0348A5	270	125	CSI-1	06/14/89	STUB LEFT PEC.
1017	7F7E5D0374D1	260	110	CSI-1	06/14/89	
1018	7F7E5D040260	320	185	IDF6-3	5/30/89	
1019	7F7E5D040765	315	200	IDF6-3	5/30/89	SPLIT LT.RT. PEC
1020	7F7E5D041C7A	280	155	CSI-3	05/31/89	SPLIT RIGHT VENTRAL
1021	7F7E5D043290	330	240	IDF6-1	6/13/89	
1022	7F7E5D050160	245	95	CSI-1	06/14/89	DEFORMED LEFT PEC.
1023	7F7E5D050261	315	215	CSI-1	06/14/89	NOTCHED IN LEFT PELVIC
1024	7F7E5D050D6C	285	160	CSI-1	06/14/89	LEFT PEC. DEFORMED
1025	7F7E5D051776	365	325	IDF6-5	5/30/89	SPLIT LT.PEC SPLIT LT.PEL.

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1026	7F7E5D052C8B	310	205	CSI-1	06/14/89	
1027	7F7E5D053493	300	185	IDF6-2	5/30/89	SPLIT RT.PEL.SPLIT TAIL
1028	7F7E5D0548AA	325	220	CSI-3	05/31/89	TAIL SPLIT, DEFORMED RIGHT PECTORAL
1029	7F7E5D055FBE	285	145	CSI-1	06/14/89	SPLIT LEFT PELVIC
1030	7F7E5D0563C2	285	155	CSI-1	06/14/89	NOTCHED LEFT PEC.
1031	7F7E5D0569C8	280	125	CSI-2	05/31/89	MISSING LEFT PEC., LEFT PELVIC CURLED
1032	7F7E5D0571D0	280	160	CSI-1	06/14/89	CLUBBED TAIL
1033	7F7E5D0647A7	250	105	CSI-1	06/14/89	
1034	7F7E5D064FAF	290	150	CSI-1	06/14/89	
1035	7F7E5D065ABA	340	245	CSI-4	06/14/89	DEFORMED LEFT PEC.
1036	7F7E5D0663C3	320	215	CSI-2	05/31/89	NOTCHED RIGHT PEC.& PELVIC
1037	7F7E5D066ECE	345	290	IDF6-3	5/30/89	DEFORMED LT.PEC
1038	7F7E5D0679D9	305	175	CSI-1	06/14/89	
1039	7F7E5D072384	305	185	CSI-2	05/31/89	NOTCHED LEFT PEC., NOTCHED TAIL
1040	7F7E5D074CAD	290	155	CSI-1	06/14/89	NOTCHED TAIL
1041	7F7E5D076CCD	360	310	IDF6-2	5/30/89	SPLIT RT.PEL.
1042	7F7E5D080567	325	215	CSI-1	06/14/89	SPLIT LEFT PEC., SPLIT LEFT PELVIC
1043	7F7E5D08086A	290	155	CSI-5	05/31/89	SPLIT FORK INTAIL
1044	7F7E5D081678	280	155	CSI-1	06/14/89	
1045	7F7E5D081E80	285	160	CSI-1	06/14/89	
1046	7F7E5D08288D	245	80	CSI-1	06/14/89	
1047	7F7E5D083C9E	350	280	IDF6-1	6/13/89	
1048	7F7E5D084DAF	295	175	CSI-1	06/14/89	
1049	7F7E5D085385	345	250	CSI-1	06/14/89	NOTCHED TAIL
1050	7F7E5D090F72	330	255	CSI-4	06/14/89	CLUBBED TAIL
1051	7F7E5D092285	295	165	CSI-4	06/14/89	NOTCH LEFT PEC., CLUBBED TAIL
1052	7F7E5D093699	360	290	IDF6-5	5/30/89	
1053	7F7E5D094AAD	250	100	CSI-1	06/14/89	NOTCHED TAIL
1054	7F7E5D0951B4	285	155	CSI-1	06/14/89	
1055	7F7E5D095386	265	125	CSI-1	06/14/89	
1056	7F7E5D0959BC	280	140	CSI-1	06/14/89	
1057	7F7E5D095CBF	365	335	IDF6-1	6/13/89	MISSING LT.PEC.
1058	7F7E5D0A1175	310	195	CSI-4	06/14/89	STUBBED LEFT PEC.
1059	7F7E5D0A1276	280	150	CSI-1	06/14/89	CLUBBED TAIL
1060	7F7E5D0A3296	275	130	CSI-4	06/14/89	
1061	7F7E5D0A5387	345	240	CSI-4	06/14/89	NOTCHED FORK IN TAIL, CLUBBED
1062	7F7E5D0A5A	330	240	CLS-3	05/31/89	NOTCHED PELVS.
1063	7F7E5D0A7ADE	240	85	CSI-2	05/31/89	
1064	7F7E5D0B086D	290	170	CSI-4	06/14/89	NOTCHED TAIL
1065	7F7E5D0B0A6F	300	175	CSI-2	05/31/89	NOTCHED LEFT PELVIC
1066	7F7E5D0B0C71	345	285	CSI-4	06/14/89	
1067	7F7E5D0B3EA3	300	185	CSI-1	06/14/89	NOTCHED TAIL
1068	7F7E5D0B5388	320	205	CSI-4	06/14/89	SPLIT LEFT PEC., CLUBBED TAIL
1069	7F7E5D0B5688	330	250	CSI-1	06/14/89	
1070	7F7E5D0B59BE	355	310	CSI-4	06/14/89	DEF RIGHT PEC.
1071	7F7E5D0B6CD1	345	255	CSI-4	06/14/89	NOTCHES IN BOTH PEC., NOTCH IN RIGHT PELVIC
1072	7F7E5D0C046A	250	90	CSI-4	06/14/89	
1073	7F7E5D0C3CA2	375	330	IDF6-3	5/30/89	CURLED LEFT PEC.
1074	7F7E5D0C4EB4	320	210	CSI-4	06/14/89	
1075	7F7E5D0C7FE5	340	250	CSI-4	06/14/89	
1076	7F7E5D0D066D	385	340	IDF6-2	5/30/89	SPLIT RT PEC & LT PEL.
1077	7F7E5D0D4AB1	355	290	IDF6-3	5/30/89	
1078	7F7E5D0D54BB	300	185	CSI-4	06/14/89	CLUBBED TAIL
1079	7F7E5D0D65	320	220	CLS-1	06/14/89	SPLIT VENTRAL FIN
1080	7F7E5D0D71D8	320	215	CSI-2	05/31/89	CLUBBED TAIL
1081	7F7E5D0E268E	315	195	CSI-2	05/31/89	NOTCHED LEFT PEC.
1082	7F7E5D0E5BC3	275	130	CSI-1	06/14/89	RIGHT PEC. SMALLER

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1083	7F7E5D0E6A	330	230	CLS-2	05/31/89	SPLIT DORSAL FIN
1084	7F7E5D0E76DE	320	220	CSI-4	06/14/89	NOTCHED LEFT PEC., CLUBBED TAIL
1085	7F7E5D0F036C	335	235	CSI-4	06/14/89	LIGHT COLOR
1086	7F7E5D0F07	315	195	CLS-5	05/31/89	SPLIT IN FORK
1087	7F7E5D0F2891	325	245	CSI-4	06/14/89	SPLIT RIGHT PELVIC, CLUBBED TAIL
1088	7F7E5D0F329B	315	195	CSI-4	06/14/89	CLUBBED TAIL
1089	7F7E5D0F359E	305	185	CSI-4	06/14/89	CURLED PELVIC FIN
1090	7F7E5D0F68D1	345	275	CSI-4	06/14/89	SPLIT RIGHT PELVIC
1091	7F7E5D10127C	290	135	CSI-3	05/31/89	
1092	7F7E5D101680	335	235	CSI-4	06/14/89	
1093	7F7E5D103AA4	305	185	CSI-2	05/31/89	
1094	7F7E5D1046B0	330	230	CSI-4	06/14/89	NOTCHED LEFT PEC., SPLIT TAIL
1095	7F7E5D112590	255	100	CSI-1	06/14/89	
1096	7F7E5D112B96	320	200	CSI-4	06/14/89	CLUBBED TAIL
1097	7F7E5D113CA7	265	130	CSI-4	06/14/89	SPLIT RIGHT PELVIC
1098	7F7E5D1170DB	295	180	CSI-4	06/14/89	CLUBBED TAIL
1099	7F7E5D12006C	290	175	CSI-4	06/14/89	LIGHT COLOR
1100	7F7E5D120A76	300	170	CSI-4	06/14/89	
1101	7F7E5D12228E	335	285	IDF6-3	5/30/89	SHORT RT.PEC. NOTCH DORSAL SCUTE 6 OFF CENTER
1102	7F7E5D122A96	340	260	CSI-1	06/14/89	NOTCHED RIGHT PEC., NOTCHED RIGHT PELVIC
1103	7F7E5D1237A3	340	225	IDF6-3	5/30/89	
1104	7F7E5D124EBA	320	235	CSI-1	06/14/89	SPLIT TAIL
1105	7F7E5D125CC8	220	160	CSI-2	05/31/89	NOTCHED LEFT PELVIC
1106	7F7E5D1266D2	325	215	CSI-1	06/14/89	CLUBBED TAIL
1107	7F7E5D132693	280	130	CSI-2	05/31/89	NOTCHED RIGHT PELVIC
1108	7F7E5D132895	300	180	CSI-2	05/31/89	
1109	7F7E5D132D9A	305	180	CSI-1	06/14/89	
1110	7F7E5D1349B6	315	215	CSI-1	06/14/89	NOTCHED TAIL
1111	7F7E5D1357C4	300	205	CSI-1	06/14/89	
1112	7F7E5D135AC7	285	150	CSI-2	05/31/89	NOTCHED LEFT PEC. & PELVIC
1113	7F7E5D136FDC	365	270	CSI-2	05/31/89	
1114	7F7E5D141C8A	330	230	CSI-4	06/14/89	NOTCHED TAIL
1115	7F7E5D142D9B	325	215	CSI-1	06/14/89	
1116	7F7E5D14319F	260	100	CSI-2	05/31/89	
1117	7F7E5D1479E7	280	140	CSI-1	06/14/89	CLUBBED TAIL
1118	7F7E5D150D7C	290	170	CSI-1	06/14/89	
1119	7F7E5D150F7E	320	225	CSI-1	06/14/89	
1120	7F7E5D151C8B	305	200	CSI-1	06/14/89	
1121	7F7E5D1538AA	290	135	CSI-1	06/14/89	
1122	7F7E5D155DCC	510	790	IDF6-6	11/14/89	CURLED PECS
1123	7F7E5D1565D4	335	240	CSI-4	06/14/89	SPLIT LEFT PELVIC. SHORT OPERC.
1124	7F7E5D156AD9	370	305	IDF6-6	11/14/89	OK
1125	7F7E5D1572E1	440	565	IDF6-6	11/14/89	CURLED R PEC SPLIT R PEL TAIL
1126	7F7E5D1573E2	410	395	IDF6-6	11/14/89	SPLIT TAIL
1127	7F7E5D1594	310	175	CLS-1	06/14/89	
1128	7F7E5D160B7B	450	520	IDF6-6	11/14/89	SPLIT L PEC L PEL TAIL
1129	7F7E5D161989	310	175	IDF6-4	7/7/89	
1130	7F7E5D161C8C	400	390	IDF6-6	11/14/89	SPLIT TAIL
1131	7F7E5D161F8F	490	750	IDF6-6	11/14/89	CURLED PECS
1132	7F7E5D162393	340	240	IDF6-6	11/14/89	OK
1133	7F7E5D162494	440	520	IDF6-6	11/14/89	SPLIT R PEL
1134	7F7E5D162595	440	510	IDF6-6	11/14/89	SPLIT L PEC
1135	7F7E5D162C9C	480	675	IDF6-6	11/14/89	OK
1136	7F7E5D1630A0	395	450			NONE.
1137	7F7E5D163BAB	360	255	IDF6-6	11/14/89	SPLIT R PEC R PEL
1138	7F7E5D1642B2	440	540	IDF6-6	11/14/89	SPLIT TAIL
1139	7F7E5D1650C0	380	280	IDF6-6	11/14/89	DEF L PEC SPLIT TAIL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1140	7F7ESD1653C3	490	680	IDF6-6	11/14/89	CURLED PECS SPLIT R PEL TAIL
1141	7F7ESD170778	330	240	CSI-5	05/31/89	
1142	7F7ESD17087C	450	595	IDF6-6	11/14/89	CURLED PECS SPLT PELS TAIL
1143	7F7ESD171182	480	625	IDF6-6	11/14/89	SPLIT DEF PECS SPLIT PELS
1144	7F7ESD172A9B	410	490	IDF6-6	11/14/89	MISSING DORSAL SCUTE SPLIT LE PEC
1145	7F7ESD1730A1	390	380	IDF6-6	11/14/89	OK
1146	7F7ESD1740B1	420	435	IDF6-6	11/14/89	CURLED L PEC AND PELS SPLIT DORSAL TAIL
1147	7F7ESD1755C6	400	335	IDF6-6	11/14/89	CURLED L PEC
1148	7F7ESD175BCC	390	360	IDF6-6	11/14/89	CURLED L PEC SPLIT TAIL
1149	7F7ESD1766D7	430	500	IDF6-6	11/14/89	SPLIT R PEC PELS TAIL
1150	7F7ESD1767D8	480	660	IDF6-6	11/14/89	SPLIT DORSAL TAIL R PEL
1151	7F7ESD1774E5	490	750	IDF6-6	11/14/89	SPLIT TAIL
1152	7F7ESD180678	430	490	IDF6-6	11/14/89	CURLED R PEC
1153	7F7ESD180F81	500	810	IDF6-6	11/14/89	CURLED R PEC SPLIT L PEC SPLIT TAIL
1154	7F7ESD181183	410	425	IDF6-6	11/14/89	OK
1155	7F7ESD181688	430	470	IDF6-6	11/14/89	DEF L PEC SPLIT TAIL
1156	7F7ESD18188A	430	450	IDF6-6	11/14/89	SPLIT R PEC
1157	7F7ESD18188D	360	265	IDF6-6	11/14/89	SPLIT L PEC TAIL
1158	7F7ESD182294	400	390	IDF6-6	11/14/89	SPLIT L PEC TAIL
1159	7F7ESD182597	460	535	IDF6-6	11/14/89	SPLIT L PEC L PEL TAIL
1160	7F7ESD182799	480	650	IDF6-6	11/14/89	SPLIT TAILD
1161	7F7ESD1834A6	490	735	IDF6-6	11/14/89	OK
1162	7F7ESD1842B4	380	285	IDF6-6	11/14/89	CURLED SPLIT R PEC SPLIT R PEL
1163	7F7ESD184DBF	450	570	IDF6-6	11/14/89	SPLIT PELS ANAL TAIL
1164	7F7ESD1850C2	380	315	IDF6-6	11/14/89	SPLIT ANAL TAIL
1165	7F7ESD185CCE	390	315	IDF6-6	11/14/89	SPLIT PECS ANAL TAIL
1166	7F7ESD185ED0	420	410	IDF6-6	11/14/89	CURLED L PEC SPLIT R PEC PELS TAIL
1167	7F7ESD185FD1	425	475	IDF6-6	11/14/89	SPLIT PECS R PEL ANAL
1168	7F7ESD1864D6	470	685	IDF6-6	11/14/89	CURLED L PEC SPLIT PELS TGAIL
1169	7F7ESD1866D8	470	680	IDF6-6	11/14/89	CURLED R PEC
1170	7F7ESD1872E4	410	420	IDF6-6	11/14/89	CURLED R PEC SPLIT R PEL TAIL
1171	7F7ESD1873E5	430	495	IDF6-6	11/14/89	SMALL R PEC SPIT TAIL
1172	7F7ESD1874E6	480	690	IDF6-6	11/14/89	SPLIT R PEL TAIL
1173	7F7ESD1877E9	450	560	IDF6-6	11/14/89	SPLT PELS AND TAIL
1174	7F7ESD187DEF	460	585	IDF6-6	11/14/89	CURLED PECS
1175	7F7ESD190578	430	555	IDF6-6	11/14/89	SPLIT PELS AND TAIL
1176	7F7ESD191C8F	450	570	IDF6-6	11/14/89	CURLED PECS PELS SPIT TAIL
1177	7F7ESD192A9D	340	240	IDF6-6	11/14/89	SPLIT R PEL
1178	7F7ESD192FA2	420	420	IDF6-6	11/14/89	CURLED JPELS R PEC SPLIT TAIL
1179	7F7ESD1933A6	410	450	IDF6-6	11/14/89	THIN DEF PECS SPLIT TAIL
1180	7F7ESD193BAE	380	325	IDF6-6	11/14/89	SPLIT L PEC TAIL
1181	7F7ESD193DB0	440	615	IDF6-6	11/14/89	SPLIT R PEC R PEL TAIL
1182	7F7ESD1946B9	520	1000	IDF6-6	11/14/89	CURLED R PEC
1183	7F7ESD1947BA	445	515	IDF6-6	11/14/89	SPLIT L PEC PELS
1184	7F7ESD1950C3	460	625	IDF6-6	11/14/89	CURLED R PEC SPLIT PELS
1185	7F7ESD197AED	380	290	IDF6-6	11/14/89	CURLED PECS SPLIT PECS PELS TAIL
1186	7F7ESD197FF2	510	815	IDF6-6	11/14/89	CURLED R PEC SPLIT L PEL TAIL ANAL
1187	7F7ESD1A0074	470	580	IDF6-6	11/14/89	4CURLED L PEC SPLIT TAIL
1188	7F7ESD1A1A88	480	725	IDF6-6	11/14/89	SPLIT L PEC AND TAIL
1189	7F7ESD1A198D	285	120	IDF6-12	6/16/89	split tail
1190	7F7ESD1A2094	390	355	IDF6-6	11/14/89	SPLIT L PEC
1191	7F7ESD1A2DA1	470	680	IDF6-6	11/14/89	CURLED R PEC PELS
1192	7F7ESD1A2EA2	470	695	IDF6-6	11/14/89	DEF L PEC CURLED R PEC SPLIT R PEL TAIL
1193	7F7ESD1A31**	760	3440	IDF6-11	7/16/90	PREV. TAGGED
1194	7F7ESD1A31A5	510	875	IDF6-6	11/14/89	CURLED L PEC SPLIT PELS TAIL
1195	7F7ESD1A33A7	390	300	IDF6-6	11/14/89	CURLED R PEC SPLIT TAIL
1196	7F7ESD1A43B7	440	405	IDF6-6	11/14/89	SPLIT PECS TAIL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1197	7F7E5D1A6CE0	320	200	CSI-2	05/31/89	CLUBBED TAIL, NOTCHED LEFT PEC.
1198	7F7E5D1A70E4	380	370	IDF6-6	11/14/89	MISSING L PEC SPLIT R PEC
1199	7F7E5D1A77EB	460	640	IDF6-6	11/14/89	CURLED R PEC
1200	7F7E5D1A7AEE	380	285	IDF6-6	11/14/89	CURLED L PEC SPLIT R PEC TAIL
1201	7F7E5D1B0176	470	670	IDF6-6	11/14/89	CURLED PECS SPLIT PELS
1202	7F7E5D1B0479	460	680	IDF6-6	11/14/89	SPLIT PELS TAIL
1203	7F7E5D1B097E	330	225	CSI-5	05/31/89	
1204	7F7E5D1B0C81	460	590	IDF6-6	11/14/89	CURLED SPLIT PELS CURLED L PEC
1205	7F7E5D1B158A	460	675	IDF6-6	11/14/89	SMALL L PEC
1206	7F7E5D1B168B	440	535	IDF6-6	11/14/89	SPLIT L PEC R PEL TAIL
1207	7F7E5D1B31A6	350	220	IDF6-6	11/14/89	CURLED L PEC DEF R PEC SPLIT ANAL TAIL
1208	7F7E5D1B62D7	410	375	IDF6-6	11/14/89	SPLIT R PEC PELS
1209	7F7E5D1B63D8	420	440	IDF6-6	11/14/89	OK
1210	7F7E5D1B68DD	430	490	IDF6-6	11/14/89	SPLIT R PEC TAIL
1211	7F7E5D1B69DE	440	490	IDF6-6	11/14/89	SPLIT R PEC L PEL TAIL
1212	7F7E5D1B73E8	390	375	IDF6-6	11/14/89	SPLIT PELS
1213	7F7E5D1B74E9	320	195	CSI-4	06/14/89	SPLIT RIGHT PEC., SPLIT TAIL
1214	7F7E5D1B76EB	370	320	IDF6-6	11/14/89	DEF L PEC CURLED R PEC
1215	7F7E5D1B7BF0	460	575	IDF6-1	6/14/89	CURLED L PEC
1216	7F7E5D1C067C	380	310	IDF6-6	11/14/89	SPLIT PECS TAIL
1217	7F7E5D1C0F85	400	405	IDF6-6	11/14/89	SPLIT L PEC PEL TAIL
1218	7F7E5D1C1C92	310	200	CSI-3	05/31/89	
1219	7F7E5D1C279D	480	740	IDF6-6	11/14/89	CURLED PECS PELS SPLIT TAIL
1220	7F7E5D1C2CA2	470	585	IDF6-6	11/14/89	SPLIT TAIL
1221	7F7E5D1C2EA4	430	500	IDF6-6	11/14/89	CURLED R PEC SPLIT L PEL DEF ANAL
1222	7F7E5D1C30A6	450	555	IDF6-6	11/14/89	CURLED PECS PELS SPLIT TAIL
1223	7F7E5D1C38AE	460	585	IDF6-6	11/14/89	SPLIT L PEC TAIL
1224	7F7E5D1C44BA	470	680	IDF6-6	11/14/89	MISSING SCUTE CURLED PECS PELS SPLIT TAIL
1225	7F7E5D1C50C6	440	510	IDF6-6	11/14/89	CURLED PECS SPLIT ANAL TAIL
1226	7F7E5F554BFC	270	125	CSI-5	05/31/89	
1227	7F7E5F556A1B	245	85	CSI-5	05/31/89	SPLIT LEFT PEC.
1228	7F7E5F5625D7	340	225	IDF6-5	5/30/89	notched right pelvic
1229	7F7E5F565E10	350	290	IDF6-3	5/30/89	SPLIT LT.&RT.PEC.
1230	7F7E5F566113	355	270	IDF6-5	5/30/89	TAG SLIPPED.
1231	7F7E5F567B2D	410	450	IDF6-3	5/30/89	
1232	7F7E5F5716C9	305	165	IDF6-5	5/30/89	missing left pec, notched right pec, notch in fork tail
1233	7F7E5F575104	310	180	IDF6-3	5/30/89	CURLED PEL NOTCH DORSAL
1234	7F7E5F575407	395	405	IDF6-5	5/30/89	GOOD FISH.
1235	7F7E5F580DC1	310	185	CSI-5	05/31/89	NOTCHED TAIL. SHORT OPERC.
1236	7F7E5F5909BE	345	275	CSI-5	05/31/89	LIGHT COLOR
1237	7F7E5F590DC2	250	110	CSI-3	05/31/89	CLUBBED TAIL
1238	7F7E5F593EF3	400	450	IDF6-3	5/30/89	DEFORMED RIGHT OPER
1239	7F7E5F596A1F	380	320	IDF6-3	5/30/89	
1240	7F7E5F596C21	355	270	CSI-4	06/14/89	
1241	7F7E5F5A33E9	260	100	CSI-4	06/14/89	NOTCHED TAIL
1242	7F7E5F5A5107	355	275	IDF6-3	5/30/89	SPLIT LEFT PEC.
1243	7F7E5F5A590F	330	270			SPLIT RT. PELVIC
1244	7F7E5F5A5B11	330	255	IDF6-5	5/30/89	SPLIT LT.PEC.
1245	7F7E5F5A7228	270	130	CSI-5	05/31/89	
1246	7F7E5F5A7329	320	185	CSI-4	06/14/89	SPLIT FORK IN TAIL
1247	7F7E5F5A7B31	240	80	CSI-5	05/31/89	
1248	7F7E5F5A7D33	280	120	CSI-3	05/31/89	CURLED LEFT VENTRAL FIN
1249	7F7E5F5B2AE1	350	270	CSI-5	05/31/89	SPLIT IN FORK OF TAIL
1250	7F7E5F5B31E8	335	250	CSI-4	06/14/89	SHORT OPERC.
1251	7F7E5F5B3BF2	420	535	IDF6-3	5/30/89	CURLED LEFT PEC CLUBBED RIGHT PEC B EYE
1252	7F7E5F5B5209	330	225	CSI-4	06/14/89	LIGHT IN COLOR
1253	7F7E5F5B752C	290	175	IDF6-3	5/30/89	DEFORMED LT. PECTORAL

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1254	7F7E5F5C03B8	280	150	CSI-3	05/31/89	
1255	7F7E5F5C2EE6	330	255	IDF6-3	5/30/89	SPLIT LT.&RT.PEC.
1256	7F7E5F5C520A	420	470	IDF6-3	5/30/89	MISSING LEFT PEC. CURLED RIGHT PEC.
1257	7F7E5F5C6F27	310	195	CSI-3	05/31/89	
1258	7F7E5F5D0CC5	390	385	IDF6-5	5/30/89	NONE
1259	7F7E5F5D0DC6	415	520			CLUBBED LEFT PEC CURLED RIGHT PEC B EYE
1260	7F7E5F5D30E9	355	300	IDF6-2	5/30/89	NONE.
1261	7F7E5F5D510A	340	205	IDF6-2	5/30/89	
1262	7F7E5F5D6922	360	330	IDF6-5	5/30/89	
1263	7F7E5F5D73	325	190	CLS-4	06/14/89	
1264	7F7E5F5E02BC	350	295	IDF6-5	5/30/89	MISSING RT. PEC.
1265	7F7E5F5E0FC9	385	340	IDF6-5	5/30/89	SPLIT RIGHT PEC B.E.
1266	7F7E5F5E22DC	385	370	IDF6-3	5/30/89	
1267	7F7E5F5E4802	315	195	CSI-5	05/31/89	SPLIT VENTRAL FIN
1268	7F7E5F5E4E08	380	370	IDF6-5	5/30/89	DEFORMED LEFT PEC DEFORMED OPERC
1269	7F7E5F5E4F09	330	230	IDF6-1	6/13/89	MISSING LEFT PEC CURLED LEFT PELVIC
1270	7F7E5F5E631D	425	480	IDF6-2	5/30/89	CURLED LEFT PEC CURLED RIGHT PEC B EYE
1271	7F7E5F5E77	325	200	CLS-1	06/14/89	CURLED L. PEC. & PELV.
1272	7F7E5F5F06C1	310	220	CSI-5	05/31/89	
1273	7F7E5F5F08C3	380	350	IDF6-2	5/30/89	MISSING LEFT PELVIC
1274	7F7E5F5F09C4	340	230	CSI-3	05/31/89	
1275	7F7E5F5F0AC5	300	195	IDF6-5	5/30/89	
1276	7F7E5F5F11CC	340	255	CSI-4	06/14/89	
1277	7F7E5F5F27	396	430	CLS-4	06/14/89	DEFORMED L. PEC.
1278	7F7E5F5F4500	370	365	IDF6-2	5/30/89	NONE.
1279	7F7E5F5F4601	390	435	IDF6-5	5/30/89	NONE.
1280	7F7E5F5F5813	405	360	IDF6-3	5/30/89	CURLED LEFT PEC SPLIT TAIL
1281	7F7E5F5F5914	310	195	IDF6-3	5/30/89	SPLIT TAIL.
1282	7F7E5F5F5F1A	400	470	IDF6-2	5/30/89	NONE.
1283	7F7E5F5F641F	350	275	CSI-4	06/14/89	NOTCHED RIGHT PEC.
1284	7F7E5F6008C7	440	515	IDF6-3	5/30/89	CURLED LEFT PEC B.E.
1285	7F7E5F6019D5	290	165	CSI-5	05/31/89	
1286	7F7E5F6023DF	350	240	IDF6-5	5/30/89	NOTCHED RIGHT PELVIC
1287	7F7E5F6024E0	275	130	CSI-5	05/31/89	
1288	7F7E5F6039F5	385	370			CURLED PECS SPLIT R PELVIC BUG EYES
1289	7F7E5F603AF6	370	355	IDF6-2	5/30/89	CURLED LEFT PEC.
1290	7F7E5F604C08	270	135	CSI-5	05/31/89	NOTCHED RIGHT PEC.
1291	7F7E5F605511	260	95	CSI-5	05/31/89	SHORT OPERC.
1292	7F7E5F6103C0	290	145	CSI-5	05/31/89	LIGHT COLOR,SPLIT LEFT PEC.
1293	7F7E5F6118	325	125	CLS-4	06/14/89	
1294	7F7E5F6119	350	244	CLS-2	05/31/89	SPLIT VENTRAL FIN
1295	7F7E5F612DEA	390	385	IDF6-5	5/30/89	
1296	7F7E5F612FEC	335	210	IDF6-3	5/30/89	SPLIT RT PEC
1297	7F7E5F6132EF	395	390	IDF6-3	5/30/89	SPLIT RT PEC
1298	7F7E5F6135F2	305	215	IDF6-2	5/30/89	SMALL LT. PEC.
1299	7F7E5F6139F6	375	350	IDF6-5	5/30/89	
1300	7F7E5F615A17	295	185	CSI-1	06/14/89	
1301	7F7E5F616724	355	280	CSI-1	06/14/89	DEFORMED LEFT PEC.
1302	7F7E5F616926	380	340	IDF6-3	5/30/89	SMALL RIGHT PEC
1303	7F7E5F616F2C	285	150	CSI-1	06/14/89	
1304	7F7E5F617835	350	260	CSI-1	06/14/89	NOTCHED TAIL
1305	7F7E5F617E3B	285	140	CSI-1	06/14/89	
1306	7F7E5F62008E	350	285	CSI-2	05/31/89	CLUBBED TAIL
1307	7F7E5F625B19	375	345	IDF6-3	5/30/89	NONE.
1308	7F7E5F626220	340	235	CSI-1	06/14/89	
1309	7F7E5F6315D4	380	390	IDF6-3	5/30/89	SPLIT LEFT PEC. IRREGULAR DORSAL SCUTES.
1310	7F7E5F631AD9	395	470	IDF6-3	5/30/89	NONE.

Recrd	TAG_NUMBER	LENG	WEIG	DRI_REL	REL_DATE	COMMENTS
1311	7F7E5F631FDE	280	125	IDF6-5	5/30/89	
1312	7F7E5F632DEC	335	230	IDF6-3	5/30/89	SPLIT RT. PEC.
1313	7F7E5F6353	320	205	CLS-4	06/14/89	DEFORMED PECS.
1314	7F7E5F636423	370	305	IDF6-3	5/30/89	SPLIT RIGHT PELVIC.
1315	7F7E5F6419D9	300	225	IDF6-2	5/30/89	SPLIT LT. PEC.
1316	7F7E5F6430	290	190	CLS-1	06/14/89	
1317	7F7E5F645818	335	230			SPLIT LEFT/RIGHT PEC.
1318	7F7E5F6465	285	155	CLS-4	06/14/89	
1319	7F7E5F6536F7	240	75	IDF6-2	5/30/89	notch in tail
1320	7F7E5F6537F8	295	195	IDF6-2	5/30/89	
1321	7F7E5F663DFF	265	105	IDF6-5	5/30/89	
1322	7F7E5F664507	395	380	IDF6-3	5/30/89	CURLED LEFT PEC
1323	7F7E5F664F11	420	485	IDF6-3	5/30/89	
1324	7F7E5F665214	415	505	IDF6-3	5/30/89	SMALL LEFT PEC
1325	7F7E5F671DE0	385	405			SPLIT DORSAL
1326	7F7E5F671FE2	400	475	IDF6-3	5/30/89	SPLIT LEFT PEC SPLIT TAIL B EYE
1327	7F7E5F6733F6	360	350	IDF6-3	5/30/89	DEFORMED RIGHT PEC. SPLIT TAIL.
1328	7F7E5F6750	360	210	CLS-1	06/14/89	CURLED R. PEC.
1329	7F7E5F675A	310	175	CLS-4	06/14/89	CURLED PELVS.
1330	7F7E5F6811D5	335	275	IDF6-5	5/30/89	DEFORMED LEFT PEC B EYE
1331	7F7E5F6823	295	160	CLS-4	06/14/89	
1332	7F7E5F683AFE	370	330	IDF6-3	5/30/89	SPLIT PELVICS.
1333	7F7E5F684105	385	405	IDF6-3	5/30/89	SMALL LEFT PEC.
1334	7F7E5F68490D	315	230	IDF6-2	5/30/89	MISSING RIGHT PEC.
1335	7F7E5F6850	370	305	CLS-4	06/14/89	STUB L. PEC.
1336	7F7E5F686F33	350	385	IDF6-3	5/30/89	SLIT LEFT PEC.
1337	7F7E5F6909CE	405	470			CLUBBED LEFT PEC SPLIT TAIL B.E.
1338	7F7E5F6927EC	395	440	IDF6-3	5/30/89	SMALL RIGHT PEC
1339	7F7E5F6930F5	385	375	IDF6-2	5/30/89	SPLIT LEFT PEC.
1340	7F7E5F693B00	390	405	IDF6-5	5/30/89	CURLED PECS.
1341	7F7E5F6943	320	200	CLS-4	06/14/89	CURLED R. PELV. SPLIT TAIL
1342	7F7E5F69450A	450	470	IDF6-5	5/30/89	
1343	7F7E5F69551A	390	405	IDF6-2	5/30/89	NONE.
1344	7F7E5F696126	390	330	IDF6-5	5/30/89	
1345	7F7E5F697136	395	440	IDF6-3	5/30/89	SPLIT TAIL
1346	7F7E5F697A3F	385	350	IDF6-2	5/30/89	CURLED RIGHT PEC SCRAPED BACK
1347	7F7E5F697E	335	225	CLS-1	06/14/89	
1348	7F7E5F6A07CD	350	245	IDF6-5	5/30/89	OK
1349	7F7E5F6A0DD3	420	465	IDF6-5	5/30/89	NONE.
1350	7F7E5F6A31F7	355	345	IDF6-5	5/30/89	NONE.
1351	7F7E5F6A48	325	225	CLS-1	06/14/89	DEFORMED R. PEC.
1352	7F7E5F6A4D13	380	350			SPLIT TAIL
1353	7F7E5F6A571D	375	325	IDF6-3	5/30/89	SPLIT LEFT PEC.
1354	7F7E5F6A5E	310	181	CLS-4	06/14/89	
1355	7F7E5F6A6528	370	355	IDF6-5	5/30/89	SPLIT LEFT PEC SPLIT TAIL
1356	7F7E5F6A7036	350	315			NONE.
1357	7F7E5F6A73	335	240	CLS-1	06/14/89	SPLIT L. PEC. & PELV.
1358	7F7E5F6A76	325	195	CLS-4	06/14/89	SPLIT IN FORK TAIL
1359	7F7E5F6B11	330	225	CLS-1	06/14/89	SPLIT TAIL
1360	7F7E5F6B13DA	395	425	IDF6-3	5/30/89	
1361	7F7E5F6B18	340	240	CLS-4	06/14/89	
1362	7F7E5F6B21E8	425	545	IDF6-3	5/30/89	SPLIT TAI;
1363	7F7E5F6B29	310	170	CLS-1	06/14/89	SPLIT PECS.
1364	7F7E5F6B38FF	440	505	IDF6-5	5/30/89	CLUBBED LEFT PEC CLUBBED RIGHT PEC
1365	7F7E5F6B3A01	370	395			NONE.
1366	7F7E5F6B3F	310	180	CLS-4	06/14/89	
1367	7F7E5F6C35	320	205	CLS-3	05/31/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
1368	7F7ESF7C3E16	265	105	CSI-1	06/14/89	DEFORMED RIGHT PEC.
1369	7F7ESF7C4119	335	235	CSI-1	06/14/89	
1370	7F7ESF7C43	305	186	CLS-2	05/31/89	CURLED R. PEC. & PELV. NOTCHED FORK
1371	7F7ESF7C451D	290	150	CSI-1	06/14/89	
1372	7F7ESF7C5028	310	240	CSI-1	06/14/89	
1373	7F7ESF7C5F37	325	245	CSI-1	06/14/89	STUB TAIL
1374	7F7ESF7C6139	330	220	CSI-2	05/31/89	
1375	7F7ESF7C643C	300	180	CSI-1	06/14/89	
1376	7F7ESF7C7149	340	240	CSI-1	06/14/89	SPLIT LEFT PEC, DEFORMED RIGHT PEC.
1377	7F7ESF7C734B	290	130	CSI-1	06/14/89	STUB LEFT PEC.
1378	7F7ESF7C774F	325	225	CSI-2	05/31/89	NOTCHED LEFT PEC.
1379	7F7ESF7C7E56	225	75	CSI-1	06/14/89	NOTCHED LEFT PEC., CLUBBED TAIL
1380	7F7ESF7D00	275	125	CLS-5	05/31/89	SPLIT PECS. & R. PELV. SPLIT VENTRAL
1381	7F7ESF7D00AE3	310	190	CSI-4	06/14/89	NOTCHED RIGHT PEC.
1382	7F7ESF7D00BE4	290	160	CSI-1	06/14/89	NOTCHED LEFT PELVIC
1383	7F7ESF7D00EE7	280	140	CSI-1	06/14/89	STUB LEFT PEC.
1384	7F7ESF7D010	350	255	CLS-4	06/14/89	MISSING R. PEC. SPLIT TAIL
1385	7F7ESF7D016	395	378	CLS-3	05/31/89	SMALL R. PEC. SPLIT L. PELV.
1386	7F7ESF7D018F1	335	255	CSI-4	06/14/89	CURLED LEFT PEC. CLUBBED TAIL
1387	7F7ESF7D01CF5	345	265	CSI-1	06/14/89	DEFORMED LEFT PEC.
1388	7F7ESF7D01FF8	315	210	CSI-1	06/14/89	
1389	7F7ESF7D025	295	163	CLS-2	05/31/89	NOTCHED L. PEC.
1390	7F7ESF7D02A03	440	440	IDFG-6	11/14/89	MISSING L PEC SPLIT PELS ANAL TAIL
1391	7F7ESF7D03009	335	260			
1392	7F7ESF7D0310A	355	330	CSI-1	06/14/89	
1393	7F7ESF7D0340D	300	190	CSI-1	06/14/89	NOTCHED RIGHT PELVIC
1394	7F7ESF7D03710	320	195	CSI-4	06/14/89	SPLIT RIGHT PELVIC
1395	7F7ESF7D03912	275	125	CSI-1	06/14/89	NOTCHED LEFT PEC.
1396	7F7ESF7D03B	320	175	CLS-2	05/31/89	CURLED R. PEC.
1397	7F7ESF7D03D16	310	180	CSI-4	06/14/89	
1398	7F7ESF7D0421B	340	250	CSI-1	06/14/89	DEFORMED RIGHT PEC.
1399	7F7ESF7D0451E	325	205	CSI-1	06/14/89	
1400	7F7ESF7D046	310	200	CLS-5	05/31/89	NOTCHED PELV. FIN
1401	7F7ESF7D04720	305	180	CSI-1	06/14/89	
1402	7F7ESF7D04922	300	175	CSI-1	06/14/89	NOTCHED LEFT PEC.
1403	7F7ESF7D0542D	335	250	CSI-1	06/14/89	NOTCHED LEFT PEC.
1404	7F7ESF7D0552E	305	175	CSI-4	06/14/89	
1405	7F7ESF7D0562F	360	280	CSI-1	06/14/89	
1406	7F7ESF7D05B34	305	185	CSI-1	06/14/89	
1407	7F7ESF7D05D36	280	160	CSI-4	06/14/89	
1408	7F7ESF7D0613A	295	170	CSI-4	06/14/89	
1409	7F7ESF7D0663F	330	215	CSI-1	06/14/89	DEFORMED PEC. BOTH
1410	7F7ESF7D06A43	305	160	CSI-2	05/31/89	
1411	7F7ESF7D06C45	285	155	CSI-1	06/14/89	NOTCHED FORK IN TAIL
1412	7F7ESF7D0744D	315	195	CSI-2	05/31/89	
1413	7F7ESF7D0754E	270	125	CSI-4	06/14/89	DEFORMED LEFT PEC.
1414	7F7ESF7E00DA	235	80	CSI-1	06/14/89	SPLIT LEFT PEC.
1415	7F7ESF7E02DC	345	240	CSI-2	05/31/89	NOTCHED LEFT PEC.
1416	7F7ESF7E11EB	330	210	CSI-4	06/14/89	BOTH PELVIC FINS CURLED
1417	7F7ESF7E12EC	330	240	CSI-4	06/14/89	CLUBBED TAIL. SHORTOPERC.
1418	7F7ESF7E13ED	340	250	CSI-4	06/14/89	CLUBBED TAIL
1419	7F7ESF7E21FB	255	110	CSI-1	06/14/89	
1420	7F7ESF7E2701	240	90	CSI-1	06/14/89	CLUBBED TAIL
1421	7F7ESF7E300A	290	150	CSI-4	06/14/89	NOTCH IN FORK ON TAIL
1422	7F7ESF7E3B12	345	250	CSI-1	06/14/89	
1423	7F7ESF7E401A	335	235	CSI-2	05/31/89	MISSING LEFT PEC., CLUBBED TAIL
1424	7F7ESF7E421C	325	210	CSI-4	06/14/89	NOTCHED FORK IN TAIL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
1425	7F7E5F7E4620	290	170	CSI-4	06/14/89	STUB LEFT PEC.
1426	7F7E5F7E4F29	265	220	CSI-4	06/14/89	
1427	7F7E5F7E53	335	235	CLS-2	05/31/89	
1428	7F7E5F7E613B	355	295	CSI-1	06/14/89	SPLIT LEFT PELVIC
1429	7F7E5F7E643E	235	130	CSI-4	06/14/89	NOTCHED FORK IN TAIL
1430	7F7E5F7E704A	260	110	CSI-4	06/14/89	
1431	7F7E5F7E754F	280	135	CSI-4	06/14/89	
1432	7F7E5F7E7C56	315	205	CSI-2	05/31/89	
1433	7F7E5F7F01DC	290	140	CSI-1	06/14/89	
1434	7F7E5F7F02DD	245	155	CSI-4	06/14/89	
1435	7F7E5F7F13EE	340	275	CSI-1	06/14/89	
1436	7F7E5F7F1BF6	340	235	CSI-1	06/14/89	NOTCHED LEFT PEC.
1437	7F7E5F7F1DF8	305	220	CSI-1	06/14/89	DEFORMED LEFT PEC.
1438	7F7E5F7F22FD	300	185	CSI-4	06/14/89	NOTCHED TAIL
1439	7F7E5F7F24FF	315	210	CSI-4	06/14/89	
1440	7F7E5F7F28	345	295	CLS-3	05/31/89	CURLED R. PEC. NOTCHED PELVS.
1441	7F7E5F7F34	375	355	CLS-5	05/31/89	DEFORMED R. PEC. NOTCHED TAIL
1442	7F7E5F7F3914	285	170	CSI-1	06/14/89	
1443	7F7E5F7F421D	280	165	CSI-1	06/14/89	NOTCHED LEFT PELVIC, NOTCHED TAIL
1444	7F7E5F7F4722	330	230	CSI-4	06/14/89	NOTCHED TAIL
1445	7F7E5F7F5833	300	170	CSI-1	06/14/89	LEFT PEC. SMALLER, NOTCHED BOTH PELVIC
1446	7F7E5F7F5934	260	110	CSI-4	06/14/89	MISSING RIGHT PEC.
1447	7F7E5F7F5C37	295	155	CSI-1	06/14/89	
1448	7F7E5F7F734E	325	235	CSI-4	06/14/89	
1449	7F7E5F7F744F	300	250	CSI-1	06/14/89	DEFORMED LEFT PEC.
1450	7F7E5F7F7651	320	205	CSI-2	05/31/89	MISSING LEFT PEC., NOTCHED, CLUBBED TAIL
1451	7F7E5F7F7853	320	230	CSI-1	06/14/89	NOTCHED LEFT PEC.
1452	7F7E5F7F7C57	335	240	CSI-1	06/14/89	
1453	7F7E6000005D	295	170	CSI-2	05/31/89	
1454	7F7E600000865	250	100	CSI-1	06/14/89	NOTCHED FORK IN TAIL
1455	7F7E6000126F	320	215	CSI-2	05/31/89	NOTCHED TAIL
1456	7F7E600013	370	285	CLS-5	05/31/89	
1457	7F7E60001875	285	195	CSI-4	06/14/89	
1458	7F7E60001E7B	300	180	CSI-1	06/14/89	
1459	7F7E600023	310	175	CLS-3	05/31/89	SMALL R. PEC. CURLED PELV. NOTCHED FORK
1460	7F7E60002582	345	260	CSI-1	06/14/89	STUB LEFT PEC.
1461	7F7E60002784	310	190	CSI-1	06/14/89	SPLIT RIGHT PELVIC
1462	7F7E60002888	295	160	CSI-1	06/14/89	CURLED LEFT PELVIC
1463	7F7E6000308D	330	235	CSI-2	05/31/89	DEFORMED RIGHT PEC.
1464	7F7E60003C99	345	240	CSI-1	06/14/89	
1465	7F7E600048	375	330	CLS-4	06/14/89	
1466	7F7E600048A8	265	125	CSI-1	06/14/89	CURLED LEFT PEC.
1467	7F7E60004EAB	325	215	CSI-1	06/14/89	
1468	7F7E60005DBA	325	260	CSI-1	06/14/89	NOTCHED TAIL
1469	7F7E60005EBB	340	230	CSI-1	06/14/89	
1470	7F7E600060BD	350	275	CSI-1	06/14/89	SMALL RIGHT PEC.
1471	7F7E600063C0	310	220	CSI-1	06/14/89	CLUBBED TAIL
1472	7F7E600071CE	310	200	CSI-4	06/14/89	SPLIT RIGHT PELVIC
1473	7F7E600075D2	290	155	CSI-1	06/14/89	
1474	7F7E600077	370	295	CLS-2	05/31/89	NOTCHED L. PEC.
1475	7F7E6001015F	255	110	CSI-1	06/14/89	SPLIT LEFT PELVIC
1476	7F7E60010361	305	185	CSI-1	06/14/89	NOTCHED RIGHT PEC.
1477	7F7E60010E6C	260	100	CSI-4	06/14/89	BOTH PEC. DEFORMED, SPLIT LEFT PELVIC CLUBBED TAIL
1478	7F7E600112	265	115	CLS-5	05/31/89	CURLED PEC. & PELV.
1479	7F7E60011472	305	185	CSI-1	06/14/89	
1480	7F7E60011674	320	235	CSI-2	05/31/89	STUB LEFT PEC.
1481	7F7E60011C	390	380	CLS-2	05/31/89	CURLED R. PEC. SPLIT L. PELV.

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1482	7F7E60011E7C	340	275	CSI-1	06/14/89	
1483	7F7E600126B4	270	145	CSI-4	06/14/89	SPLIT AND CLUBBED TAIL
1484	7F7E60013C9A	355	300	CSI-1	06/14/89	NOTCHED LEFT PELVIC
1485	7F7E6001419F	275	135	CSI-1	06/14/89	
1486	7F7E600143	290	125	CLS-2	05/31/89	CURLED L. PEC. & PELV.
1487	7F7E600145A3	350	275	CSI-1	06/14/89	
1488	7F7E60014CAA	375	370	IDF6-3	5/30/89	SPLIT LEFT PEC.
1489	7F7E60014EAC	340	245	CSI-2	05/31/89	CLUBBED TAIL
1490	7F7E600150	360	295	CLS-2	05/31/89	NOTCHED R. PELV
1491	7F7E600175D3	320	220	CSI-4	06/14/89	SPLIT LEFT PEC. SPLIT LEFT PELVIC
1492	7F7E60017DD8	255	105	CSI-1	06/14/89	SPLIT LEFT PELVIC
1493	7F7E60020362	345	280	CSI-1	06/14/89	NOTCHED RIGHT PEC., NOTCHED RIGHT PELVIC
1494	7F7E60020E6D	300	180	CSI-4	06/14/89	NOTCHED LEFT PEC.
1495	7F7E60021E	300	180	CLS-4	06/14/89	POPEYE
1496	7F7E60022281	335	230	CSI-1	06/14/89	
1497	7F7E60022D8C	335	240	CSI-1	06/14/89	
1498	7F7E6002308F	395	395	IDF6-5	5/30/89	RIGHT SPLIT PEC.
1499	7F7E60023796	340	245	CSI-1	06/14/89	NOTCHED BOTH PELVIC FINS
1500	7F7E600253B2	250	105	CSI-4	06/14/89	SPLIT RIGHT PELVIC
1501	7F7E60026ECD	450	585	IDF6-3	5/30/89	SPLIT LEFT PEC CURLED RIGHT PEC SPLIT TAIL
1502	7F7E60030262	315	220	CSI-1	06/14/89	NOTCHED RIGHT PEC.
1503	7F7E600304	330	220	CLS-5	05/31/89	SMALL L. PEC.
1504	7F7E60030A6A	310	205	CSI-2	05/31/89	NOTCHED RIGHT PEC.
1505	7F7E60031171	425	540	IDF6-3	5/30/89	CURLED PECS AND PELVICS SCRAPED HEAD BUG EYED
1506	7F7E600314	375	335	CLS-5	05/31/89	NOTCHED R. PEC. AND PELVS.
1507	7F7E60031575	355	240	CSI-1	06/14/89	NOTCHED TAIL
1508	7F7E60031777	320	200	CSI-1	06/14/89	NOTCHES IN TAIL
1509	7F7E60031B7B	295	150	CSI-1	06/14/89	NOTCHED ANAL FIN
1510	7F7E60032686	320	205	CSI-4	06/14/89	2 SPLITS IN TAIL
1511	7F7E60032ABA	240	135	CSI-4	06/14/89	DEFORMED RIGHT PEC., SPLIT RIGHT PELVIC
1512	7F7E60032C8C	260	110	CSI-4	06/14/89	
1513	7F7E60032E8E	240	90	CSI-1	06/14/89	
1514	7F7E600345A5	250	95	CSI-1	06/14/89	NOTCHED LEFT PEC.
1515	7F7E600349A9	320	220	CSI-1	06/14/89	
1516	7F7E60034AAA	300	195	CSI-1	06/14/89	
1517	7F7E600350B0	245	95	CSI-1	06/14/89	
1518	7F7E600355B5	305	205	CSI-1	06/14/89	
1519	7F7E600356B6	330	250	CSI-1	06/14/89	NOTCHED TAIL
1520	7F7E60035ABA	320	210	CSI-4	06/14/89	SPLIT LEFT PEC.
1521	7F7E60035DBD	345	250	CSI-1	06/14/89	
1522	7F7E600370D0	290	165	CSI-1	06/14/89	NOTCHED FORK IN TAIL
1523	7F7E600372D2	270	115	CSI-1	06/14/89	
1524	7F7E600379D9	310	200	CSI-1	06/14/89	SPLIT RIGHT PELVIC
1525	7F7E60037DDD	325	210	CSI-1	06/14/89	NOTCHED FORK IN TAIL
1526	7F7E60040364	335	245	CSI-1	06/14/89	SPLIT RIGHT PELVIC
1527	7F7E6004096A	320	225	CSI-1	06/14/89	DEFORMED LEFT PEC.
1528	7F7E6004197A	345	260	CSI-2	05/31/89	NOTCHED FORK IN TAIL
1529	7F7E60042283	345	275	CSI-1	06/14/89	
1530	7F7E60042485	305	170	CSI-1	06/14/89	DEFORMED RIGHT PEC.
1531	7F7E60042687	295	160	CSI-1	06/14/89	MISSING RIGHT PEC.
1532	7F7E60042B8C	325	210	CSI-1	06/14/89	NOTCHED FORK
1533	7F7E60042D8E	285	155	CSI-4	06/14/89	MISSING RIGHT PEC., CLUBBED TAIL
1534	7F7E60042E8F	265	115	CSI-1	06/14/89	MISSING LEFT PEC., IRREG. SCUTES
1535	7F7E60043192	300	175	CSI-1	06/14/89	
1536	7F7E60043495	330	220	CSI-1	06/14/89	NOTCHED RIGHT PEC.
1537	7F7E6004399A	275	130	CSI-2	05/31/89	
1538	7F7E60043A9B	310	175	CSI-1	06/14/89	

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1539	7F7E60043B9C	280	140	CSI-1	06/14/89	
1540	7F7E60043C9D	275	140	CSI-1	06/14/89	SPLIT RIGHT PEC.
1541	7F7E600440A1	340	265	CSI-1	06/14/89	NOTCHED LEFT PEC., DEFORMED RIGHT PEC. NOTCHED FORK
1542	7F7E600441A2	270	125	CSI-1	06/14/89	
1543	7F7E600445A6	290	175	CSI-4	06/14/89	
1544	7F7E60044BAC	275	135	CSI-1	06/14/89	NOTCHED RIGHT PEC., & TAIL
1545	7F7E600454B5	300	175	CSI-1	06/14/89	
1546	7F7E600458B9	340	230	CSI-1	06/14/89	STUB RIGHT PEC., CLUBBED TAIL
1547	7F7E60045C8D	210	65	CSI-1	06/14/89	DEFORMED LEFT PEC.
1548	7F7E60045E	340	270	CLS-5	05/31/89	
1549	7F7E600464C5	305	195	CSI-1	06/14/89	NOTCHED LEFT PEC.
1550	7F7E600465C6	235	130	CSI-4	06/14/89	CLUBBED TAIL
1551	7F7E60051F81	340	235	CSI-1	06/14/89	
1552	7F7E60052A8C	315	220	CSI-1	06/14/89	
1553	7F7E60052C8E	340	290	CSI-1	06/14/89	SMALLER LEFT PEC.
1554	7F7E60053193	335	255	CSI-1	06/14/89	MISSING LEFT PEC.
1555	7F7E60053294	280	140	CSI-1	06/14/89	RIGHT PEC. SMALLER
1556	7F7E60053D9F	295	245	CSI-4	06/14/89	NOTCHED TAIL
1557	7F7E600545A7	315	200	CSI-1	06/14/89	STUB LEFT PEC.
1558	7F7E60055FC1	345	255	CSI-1	06/14/89	DEFORMED LEFT PEC.
1559	7F7E600573D5	330	230	CSI-4	06/14/89	DEF. LEFT PEC.
1560	7F7E60057CDE	315	195	CSI-4	06/14/89	SPLIT RIGHT PELVIC CLUBBED TAIL
1561	7F7E6006086E	260	105	CSI-1	06/14/89	
1562	7F7E60061376	320	200	CSI-4	06/14/89	NOTCHED TAIL
1563	7F7E60061477	360	290	CSI-1	06/14/89	
1564	7F7E6006177A	370	305	IDF6-5	5/30/89	DEFORMED LEFT PEC.
1565	7F7E60061C7F	325	205	CSI-2	05/31/89	LEFT PEC. NOTCHED, NOTCHED TAIL
1566	7F7E6006278A	330	220	CSI-1	06/14/89	
1567	7F7E63792D06	255	105	CSI-1	06/14/89	MISSING RIGHT PEC., CURLED RIGHT PELVIC CLUBBED TAIL, BUMP BETWE
1568	7F7E653760	355	330	CLS-3	05/31/89	NOTCHED R. PEC.
1569	7F7E656026E8	275	125	CSI-1	06/14/89	ENLARGED NARES
1570	7F7E66002487	375	295	IDF6-3	5/30/89	SPLIT LEFT PEC. TAG SLIPPED.
1571	7F7E660065C8	405	400			CLUBBED LEFT PEC B EYE
1572	7F7E660069CC	385	405	IDF6-2	5/30/89	NONE.
1573	7F7E6602359A	370	300	IDF6-3	5/30/89	CURLED RIGHT PEC.
1574	7F7E6603197F	430	600	IDF6-3	5/30/89	SPLIT LEFT PEC SPLIT TAIL BEYE
1575	7F7E66035AC0	380	350			SPLIT TAIL
1576	7F7E6604157C	400	470	IDF6-3	5/30/89	CURLED PECS. SPLIT TAIL.
1577	7F7E660461C8	380	340	IDF6-3	5/30/89	DEFORMED RIGHT PEC.
1578	7F7E660463CA	435	580	IDF6-3	5/30/89	SPLIT LEFAT PEC CURLED RIGHT PEC B EYE
1579	7F7E6606147D	375	325	IDF6-5	5/30/89	DEFORMED LEFT PEC CURLED RIGHT PEC.
1580	7F7E66061A83	405	450	IDF6-5	5/30/89	CURLED LEFT PEC
1581	7F7E6608107B	360	330	IDF6-3	5/30/89	GOOD FISH.
1582	7F7E660837A2	420	475	IDF6-3	5/30/89	MISSING LEFT PEC CURLED RIGHT PEC
1583	7F7E66092591	335	225	IDF6-3	5/30/89	GOOD FISH.
1584	7F7E66092793	370	275	IDF6-3	5/30/89	CURLED PEC B EYE
1585	7F7E66092894	390	360	IDF6-3	5/30/89	SPLIT RIGHT PEC B EYE
1586	7F7E66096DD9	415	440	IDF6-5	5/30/89	CURLED RIGHT PEC.
1587	7F7E660A016E	410	385	IDF6-5	5/30/89	CURLED LEFT PEC B EYE
1588	7F7E660E2192	390	345	IDF6-5	5/30/89	CURLED PECS.
1589	7F7E664A04B1	375	345	IDF6-2	5/30/89	DEFORMED PECTORALS. TAG SLIPPED.
1590	7F7E665442F9	390	410	IDF6-6	11/14/89	CURLED PELS
1591	7F7E6A4F1AD0	350	330	IDF6-5	5/30/89	
1592	7F7E6A5D2DF1	335	275	IDF6-5	5/30/89	SPLIT RT.PEL.
1593	7F7E6A6134	335	220		06/14/89	SMALL L. PEC.
1594	7F7E6A626831	400	410	IDF6-2	5/30/89	SPLIT LEFT PEC
1595	7F7E6A665E2B	280	160	CSI-1	06/14/89	IRREGULAR SCUTES

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
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1596	7F7E6A6C27FA	350	265	CSI-2	05/31/89	
1597	7F7E6A6F18EE	315	195	IDF6-5	5/30/89	
1598	7F7E6A704017	360	320	IDF6-5	5/30/89	
1599	7F7E6A7118F0	320	215	IDF6-2	5/30/89	MISSING LT.PEC.SPLIT RT. PELVIC
1600	7F7E6A743F1A	340	275	IDF6-5	5/30/89	split left pec
1601	7F7E6A762805	320	220	IDF6-3	5/30/89	SPLIT LT.&RT.PELVIC
1602	7F7E6A7A4728	280	150	CSI-2	05/31/89	
1603	7F7E6A7A61	345	195	CLS-1	06/14/89	
1604	7F7E6A7A6F50	345	255	CSI-4	06/14/89	
1605	7F7E6A7C674A	295	185	CSI-4	06/14/89	
1606	7F7E6A7D3216	365	340	IDF6-3	5/30/89	
1607	7F7E6A7D583C	255	125	IDF6-5	5/30/89	SPLIT RT. PEC & RT.PEL.
1608	7F7E6B00379F	340	265	IDF6-5	5/30/89	
1609	7F7E6B02329C	300	180	CSI-1	06/14/89	SPLIT RIGHT PEC.
1610	7F7E6B057CE9	325	215	IDF6-3	5/30/89	
1611	7F7E6B081282	310	215	IDF6-3	5/30/89	
1612	7F7E6B082595	355	270	CSI-4	06/14/89	
1613	7F7E6B0A0678	240	75	IDF6-5	5/30/89	
1614	7F7E6E0443B2	395	385			
1615	7F7E6E0656	305	185	CLS-1	06/14/89	CURVED L. PELV. SPLIT TAIL
1616	7F7E6E0939	320	280	CLS-5	05/31/89	
1617	7F7E6E08097F	350	240	IDF6-3	5/30/89	SPLIT LEFT PELVIC.
1618	7F7E6E0874EA	450	580	IDF6-5	5/30/89	CURLED PECS B.E.
1619	7F7E6E1C4FD6	355	300			
1620	7F7E702A2EC5	340	225	IDF6-2	5/30/89	MISSING RT.PEC
1621	7F7E702F56F2	315	205	IDF6-3	5/30/89	
1622	7F7E70424B	365	204	CLS-1	06/14/89	SPLIT ANAL FIN
1623	7F7E70434CFC	330	220	CSI-2	05/31/89	LEFT PEC. NOTCHED
1624	7F7E704505	360	230	CLS-1	06/14/89	CURLED R. PEC. & PELVS.
1625	7F7E70461A	305	180	CLS-1	06/14/89	CURLED PELVS.
1626	7F7E704718	340	260	IDF6-3	5/30/89	ok
1627	7F7E70475408	370	315	IDF6-3	5/30/89	NONE.
1628	7F7E704801	320	200	CLS-4	06/14/89	
1629	7F7E7048058A	280	175	IDF6-5	5/30/89	DEFORMED RT.PEC.
1630	7F7E70495006	305	170	CSI-2	05/31/89	
1631	7F7E704A058C	295	155	IDF6-3	5/30/89	Notched right pec, notched right pelvic
1632	7F7E704A33EA	305	180	CSI-4	06/14/89	CLUBBED TAIL
1633	7F7E704A34EB	315	235	CSI-4	06/14/89	DEFORMED LEFT PEC., CLUBBED TAIL
1634	7F7E704A7E35	430	580	IDF6-3	5/30/89	CURLED PECS B.E.
1635	7F7E704E5510	340	250	CSI-3	05/31/89	
1636	7F7E704F7D39	270	120	CSI-2	05/31/89	NOTCHED LEFT PEC.
1637	7F7E705005C2	345	270	IDF6-2	5/30/89	SPLIT LT.PEC
1638	7F7E70506D2A	380	380	IDF6-2	5/30/89	
1639	7F7E705320E0	310	200	CSI-3	05/31/89	LEFT PECTORAL SPLIT & DEFORMED
1640	7F7E70532EEE	270	215	CSI-4	06/14/89	
1641	7F7E70546526	310	185	CSI-4	06/14/89	
1642	7F7E70562CEF	320	230	CSI-4	06/14/89	SPLIT RIGHT PELVIC
1643	7F7E70581DE2	395	355			NONE.
1644	7F7E70597F45	305	180	CSI-5	05/31/89	
1645	7F7F006F7EEB	345	225	IDF6-4	7/7/89	DEF R PEC
1646	7F7F077A1695	350	250	IDF6-3	5/30/89	ok
1647	7F7F077D088D	300	285	IDF6-5	5/30/89	OK
1648	7F7F08010910	350	265	IDF6-3	5/30/89	
1649	7F7F08012F36	320	190	IDF6-4	7/7/89	clubbed split tail, odd dorsal scutes
1650	7F7F08013037	380	340	IDF6-1	6/13/89	L & R pecs split & deformed
1651	7F7F08014249	345	265	IDF6-3	5/30/89	notched L pec & L pelvic
1652	7F7F0801454C	375	335	IDF6-1	6/13/89	split L pec, small R pec

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1653	7F7F08015960	315	175	IDFG-4	7/7/89	
1654	7F7F08015A61	335	240	IDFG-12	6/16/89	notched L pec
1655	7F7F08015B62	280	135	IDFG-2	5/30/89	
1656	7F7F08015D64	325	215	IDFG-4	7/7/89	OK
1657	7F7F08016067	370	310	IDFG-4	7/7/89	def L pec split L pel
1658	7F7F08016168	335	260	IDFG-1	6/13/89	small R pec
1659	7F7F0801787F	340	270	IDFG-4	7/7/89	split R pel
1660	7F7F08017980	335	205	IDFG-2	5/30/89	split R pelvic
1661	7F7F08017D84	420	400	IDFG-1	6/14/89	DEF L PEC CURLED R PEC SPLIT PELS AND DORSAL
1662	7F7F08022F37	340	220	IDFG-12	6/16/89	
1663	7F7F08023F47	345	250	IDFG-5	5/30/89	notch in left pelvic
1664	7F7F0802464E	365	320	IDFG-1	6/13/89	notched right pec , notched left pelvic
1665	7F7F08024A52	330	240	IDFG-5	5/30/89	split L pec
1666	7F7F08025058	275	140	IDFG-12	6/16/89	
1667	7F7F0802646C	335	220	IDFG-2	5/30/89	missing L Pec
1668	7F7F08026971	340	230	IDFG-5	5/30/89	irrored tail
1669	7F7F08026C74	350	240	IDFG-12	6/16/89	curled L pec
1670	7F7F0802727A	350	245	IDFG-12	6/16/89	DEF. LT. PEC RT PEC CURLED RT PELVIC
1671	7F7F0803050E	365	330	IDFG-2	5/30/89	
1672	7F7F08030710	450	515	IDFG-1	6/14/89	SPLIT R PEC L PEL
1673	7F7F08030811	385	375	IDFG-3	5/30/89	notches in left pec, notches in fork of tail
1674	7F7F08030C15	380	335	IDFG-3	5/30/89	notched left pelvic
1675	7F7F08031019	390	385	IDFG-1	6/14/89	SPLIT PELVICS AND TAIL
1676	7F7F0803262F	340	200	IDFG-1	6/14/89	SPLIT PECS. DORSAL
1677	7F7F08032831	360	290	IDFG-4	7/7/89	split L pec
1678	7F7F08032A33	340	215	IDFG-1	6/13/89	split L pec, torn dorsal scute
1679	7F7F0803313A	375	345	IDFG-3	5/30/89	
1680	7F7F08034A53	330	235	IDFG-3	5/30/89	both pecs deformed, R split pelvic
1681	7F7F08034C55	390	330	IDFG-1	6/14/89	DEF L PEC SPLIT R PEC L PEL TAIL
1682	7F7F08035059	450	500	IDFG-1	6/14/89	OK
1683	7F7F0803515A	340	240	IDFG-5	5/30/89	split L pelvic
1684	7F7F08035258	375	335	IDFG-3	5/30/89	curled pelvics
1685	7F7F0803545D	295	145	IDFG-1	6/13/89	notched right pec
1686	7F7F08037B84	350	240	IDFG-1	6/13/89	curled L pec
1687	7F7F08037D86	370	300	IDFG-12	6/16/89	
1688	7F7F08037E87	375	280	IDFG-1	6/13/89	OK
1689	7F7F08040108	375	340	IDFG-12	6/16/89	SPLIT LT. PEC
1690	7F7F08041923	345	260	IDFG-4	7/7/89	split tail, small R pec
1691	7F7F0804252F	305	150	IDFG-1	6/13/89	
1692	7F7F08042A34	380	340			smaller right pec, notched right pec
1693	7F7F08042E38	295	135	IDFG-3	5/30/89	notched R & L pecs & L pelvic
1694	7F7F08042F39	315	180	IDFG-12	6/16/89	split tail
1695	7F7F08043741	345	225			both pecs notched
1696	7F7F08044B55	340	240	IDFG-4	7/7/89	OK
1697	7F7F08045C66	410	415	IDFG-1	6/14/89	SPLIT L PEC PEL TAIL
1698	7F7F0804626C	305	165	IDFG-3	5/30/89	notched R pelvic
1699	7F7F08046E78	350	250	IDFG-12	6/16/89	SPLIT LT PEC AND TAIL
1700	7F7F0804737D	330	215	IDFG-3	5/30/89	
1701	7F7F0805040F	300	160	IDFG-3	5/30/89	clubbed tail
1702	7F7F0805111C	325	205	IDFG-3	5/30/89	notch in tail
1703	7F7F0805121D	300	165	IDFG-12	6/16/89	GOOD
1704	7F7F08052631	470	610	IDFG-1	6/14/89	SPLIT L PEC
1705	7F7F08053B46	325	230	IDFG-12	6/16/89	SPLIT RT. PEC
1706	7F7F08054752	250	95	IDFG-2	5/30/89	notched L pec & tail
1707	7F7F08054853	360	310	IDFG-5	5/30/89	split anal fin & tail
1708	7F7F08054D58	345	255	IDFG-2	5/30/89	Notch in left pec
1709	7F7F08054E	360	250	IDFG-3	5/30/89	stub right pec small left pec

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
=====	=====	=====	=====	=====	=====	=====
1710	7F7F0805535E	400	445	IDF6-1	6/14/89	SPLIT TAIL
1711	7F7F08055762	370	315	IDF6-2	5/30/89	def L pec notched L pelvic
1712	7F7F08055964	310	170	IDF6-4	7/7/89	
1713	7F7F08055866	450	575	IDF6-1	6/14/89	CURLED R PEC SPLIT R PEL
1714	7F7F08055C67	345	250	IDF6-12	6/16/89	curled L pec clubbed tail
1715	7F7F0805717C	325	205	IDF6-12	6/16/89	split tail
1716	7F7F0806010D	345	235	IDF6-1	6/13/89	deformed L pec
1717	7F7F08060511	270	120	IDF6-5	5/30/89	deformed left pec
1718	7F7F08060612	400	395	IDF6-12	6/16/89	
1719	7F7F08060915	350	285	IDF6-4	7/7/89	
1720	7F7F08060D19	360	285	IDF6-1	6/13/89	notched L pec split tail
1721	7F7F0806101C	380	330	IDF6-5	5/30/89	
1722	7F7F0806111D	340	245	IDF6-2	5/30/89	split L pelvic
1723	7F7F0806121E	335	225	IDF6-12	6/16/89	
1724	7F7F08061A26	370	275	IDF6-4	7/7/89	OK
1725	7F7F0806414D	310	190	IDF6-12	6/16/89	notched R pec
1726	7F7F08064551	370	310	IDF6-3	5/30/89	notched R pec & L pelvic
1727	7F7F08064652	385	335	IDF6-4	7/7/89	split tail
1728	7F7F08064753	325	225	IDF6-2	5/30/89	
1729	7F7F08064D59	370	345	IDF6-5	5/30/89	Pelvics Notched
1730	7F7F08064F58	410	395	IDF6-1	6/14/89	SPLIT R. PELV. AND ANAL
1731	7F7F08065662	330	235	IDF6-2	5/30/89	missing left pec
1732	7F7F08065965	305	250	IDF6-5	5/30/89	notched L pelvic
1733	7F7F0806626E	290	150	IDF6-12	6/16/89	
1734	7F7F08066A76	290	150	IDF6-4	7/7/89	OK
1735	7F7F08066B77	305	190	IDF6-5	5/30/89	
1736	7F7F08066C78	315	160	IDF6-12	6/16/89	
1737	7F7F08070916	440	580	IDF6-1	6/14/89	CURLED R PEC
1738	7F7F08070C19	380	280	IDF6-1	6/14/89	SPLIT L PEC AND PELS
1739	7F7F08071320	325	190	IDF6-12	6/16/89	notched L pel clubbed tail
1740	7F7F08071724	345	245	IDF6-4	7/7/89	OK
1741	7F7F08071828	315	180	IDF6-2	5/30/89	Def L pec notched R pelvic
1742	7F7F08072734	430	500	IDF6-1	6/14/89	
1743	7F7F08074653	345	255	IDF6-5	5/30/89	notched R pec
1744	7F7F08074E5B	355	280	IDF6-12	6/16/89	
1745	7F7F0807525F	355	280	IDF6-1	6/13/89	OK
1746	7F7F08075C69	300	145	IDF6-12	6/16/89	
1747	7F7F08076471	355	285	IDF6-12	6/16/89	split tail
1748	7F7F08076875	350	270	IDF6-3	5/30/89	
1749	7F7F08076976	390	360	IDF6-5	5/30/89	Notched L pec & Pelvic
1750	7F7F08076B78	355	285	IDF6-3	5/30/89	R Pelvic Notched
1751	7F7F08076E7B	370	285	IDF6-12	6/16/89	def R pec Split tail
1752	7F7F08081C2A	330	195	IDF6-4	7/7/89	split L pec and both pelvics
1753	7F7F08082533	345	280	IDF6-12	6/16/89	notched L pec
1754	7F7F08082735	300	145	IDF6-2	5/30/89	
1755	7F7F08082A38	285	120	IDF6-12	6/16/89	SPLIT L. PEC
1756	7F7F08082E3C	410	465	IDF6-5	5/30/89	notch in left pec
1757	7F7F0808303E	335	220	IDF6-3	5/30/89	
1758	7F7F0808313F	360	275	IDF6-2	5/30/89	ok
1759	7F7F08083240	325	180	IDF6-3	5/30/89	notched right pec, notch in tail
1760	7F7F08084D5B	345	210	IDF6-1	6/13/89	smaller left pec
1761	7F7F08084E5C	410	435	IDF6-1	6/14/89	DEF. R. PEC
1762	7F7F08085361	350	290	IDF6-12	6/16/89	
1763	7F7F08085462	440	530	IDF6-1	6/14/89	CURLED L PEC SPLIT TAIL
1764	7F7F08085563	345	215	IDF6-2	5/30/89	
1765	7F7F08085967	450	570	IDF6-1	6/14/89	CURLED L PEC DEF R PEC SPLIT TAIL
1766	7F7F08085D6B	290	145	IDF6-4	7/7/89	split & deformed L pec

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1767	7F7F08086876	405	400	IDF6-3	5/30/89	
1768	7F7F08086977	375	270	IDF6-12	6/16/89	
1769	7F7F08086879	350	255	IDF6-12	6/16/89	DEF. LT. PEC
1770	7F7F08086878	335	250	IDF6-4	7/7/89	both pecs & dorsal curled
1771	7F7F0808707E	385	335	IDF6-12	6/16/89	def L pec
1772	7F7F08087381	420	390	IDF6-1	6/14/89	SPLIT L PEC
1773	7F7F08090615	370	300	IDF6-12	6/16/89	
1774	7F7F0809101F	400	420	IDF6-1	6/14/89	SPLIT L. PELVIC AND TAIL
1775	7F7F08091726	350	255	IDF6-3	5/30/89	notched left pelvic
1776	7F7F08091928	340	215	IDF6-5	5/30/89	
1777	7F7F08091A29	335	215	IDF6-12	6/16/89	
1778	7F7F0809182A	380	325	IDF6-4	7/7/89	split tail def scutes
1779	7F7F08092534	335	215	IDF6-12	6/16/89	SPLIT RT. PELVIC AND TAIL
1780	7F7F08092837	285	130	IDF6-4	7/7/89	deformed tail
1781	7F7F0809283A	280	135	IDF6-1	6/13/89	both pecs notched
1782	7F7F08092C3B	315	190	IDF6-1	6/13/89	missing R pec
1783	7F7F08093140	375	290	IDF6-12	6/16/89	SPLIT TAIL
1784	7F7F08093342	355	315	IDF6-3	5/30/89	
1785	7F7F08093544	320	190	IDF6-1	6/14/89	SPLIT DORSAL AND TAIL
1786	7F7F08093645	420	405	IDF6-1	6/14/89	
1787	7F7F08093746	340	235	IDF6-3	5/30/89	
1788	7F7F08093948	380	280	IDF6-1	6/14/89	SPLIT L PEC PEL TAIL
1789	7F7F08093C4B	460	635	IDF6-1	6/14/89	CURLED R. PEC. SPLIT DORSAL AND R. PELVIC
1790	7F7F08094150	350	255	IDF6-12	6/16/89	DEF LT PEC SPLIT RT PELV.
1791	7F7F08094554	370	300	IDF6-5	5/30/89	ok
1792	7F7F08094958	380	335	IDF6-12	6/16/89	
1793	7F7F08094C5B	345	225	IDF6-12	6/16/89	eroded tail
1794	7F7F0809505F	385	340	IDF6-12	6/16/89	NOTCHED LEFT PELVIC
1795	7F7F08095160	355	245	IDF6-12	6/16/89	SPLIT LEFT PEC
1796	7F7F080953	370	330	IDF6-5	5/30/89	notched left pec, tail
1797	7F7F08095665	335	205	IDF6-12	6/16/89	notched L pec split tail
1798	7F7F08095A69	350	260	IDF6-3	5/30/89	split L pelvic
1799	7F7F08095D6C	260	95	IDF6-3	5/30/89	deformed left pec
1800	7F7F08095E6D	310	175	IDF6-1	6/13/89	notch in right pec
1801	7F7F0809606F	330	235	IDF6-3	5/30/89	OK
1802	7F7F08096170	305	165	IDF6-12	6/16/89	DEF. LT. PEC
1803	7F7F08096473	340	245	IDF6-2	5/30/89	OK
1804	7F7F08096C7B	320	205			OK
1805	7F7F08097382	335	180	IDF6-12	6/16/89	
1806	7F7F080A0414	480	630	IDF6-1	6/14/89	CURLED R PEC SPLIT TAIL
1807	7F7F080A0515	245	90	IDF6-2	5/30/89	notched R pec
1808	7F7F080A2434	340	250	IDF6-12	6/16/89	split tail
1809	7F7F080A2737	285	205	IDF6-2	5/30/89	notched R pec
1810	7F7F080A283B	335	230	IDF6-3	5/30/89	
1811	7F7F080A2C3C	260	105	IDF6-12	6/16/89	
1812	7F7F080A3949	320	200	IDF6-4	7/7/89	OK
1813	7F7F080A3C4C	260	115	IDF6-12	6/16/89	notched L pec
1814	7F7F080A3E4E	460	555	IDF6-1	6/14/89	SPLIT L PEL R PEL DEF TAIL
1815	7F7F080A4454	340	225	IDF6-4	7/7/89	OK
1816	7F7F080A4D5D	345	255	IDF6-4	7/7/89	OK
1817	7F7F080A4E5E	330	210	IDF6-1	6/14/89	CURLED PELVICS
1818	7F7F080A5B6B	365	295	IDF6-4	7/7/89	OK
1819	7F7F080A65	325	195	IDF6-5	5/30/89	notched right pec, tail, pelvics
1820	7F7F080A6A7A	275	110			notched left pec, notched right pelvic
1821	7F7F080A6F7F	270	110	IDF6-12	6/16/89	DEF. LT. PEC
1822	7F7F080A7080	320	180	IDF6-2	5/30/89	irradiated tail
1823	7F7F080A7383	0	0			tag broken

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
1824	7F7F080A7484	325	220	IDFG-12	6/16/89	def L pec
1825	7F7F080A7686	355	275	IDFG-5	5/30/89	
1826	7F7F080A7888	355	260	IDFG-12	6/16/89	
1827	7F7F080B0011	390	390	IDFG-1	6/14/89	SPLIT L. PEC
1828	7F7F080B0112	430	535	IDFG-1	6/14/89	SPLIT R. PEC L. PELV.
1829	7F7F080B0516	365	285	IDFG-12	6/16/89	notched L pel
1830	7F7F080B0617	350	240	IDFG-1	6/13/89	notched R pec
1831	7F7F080B0C1D	330	200	IDFG-1	6/14/89	CURLED PELVICS
1832	7F7F080B0E1F	365	285	IDFG-1	6/13/89	deformed L & R pecs
1833	7F7F080B1122	410	395	IDFG-1	6/14/89	CURLED PECS. SPLIT ANAL
1834	7F7F080B1526	295	160	IDFG-5	5/30/89	notch in right pec
1835	7F7F080B1627	300	160			notched L pelvic
1836	7F7F080B3041	410	405	IDFG-12	6/16/89	
1837	7F7F080B3445	370	310	IDFG-12	6/16/89	notched L pec
1838	7F7F080B3546	315	175	IDFG-5	5/30/89	
1839	7F7F080B3B4C	325	215	IDFG-2	5/30/89	notched right pec
1840	7F7F080B3F50	325	210	IDFG-3	5/30/89	notches in both pecs
1841	7F7F080B495A	390	345	IDFG-12	6/16/89	DEF. L. PEC.
1842	7F7F080B4A5B	370	270	IDFG-4	7/7/89	OK
1843	7F7F080B4C5D	440	485	IDFG-1	6/14/89	SPLIT TAIL
1844	7F7F080B6778	345	245	IDFG-3	5/30/89	split L pelvic
1845	7F7F080B7788	290	155	IDFG-5	5/30/89	
1846	7F7F080B7D8E	340	250	IDFG-12	6/16/89	pecs def and clubbed tail
1847	7F7F080B7F90	260	100	IDFG-4	7/7/89	OK
1848	7F7F080C0012	355	275	IDFG-3	5/30/89	
1849	7F7F080C0416	310	210	IDFG-12	6/16/89	
1850	7F7F080C0517	340	220	IDFG-12	6/16/89	notched L pec
1851	7F7F080C0618	345	255	IDFG-12	6/16/89	NOTCHED L.PEL. SPLIT TAIL.
1852	7F7F080C0D1F	370	335	IDFG-12	6/16/89	
1853	7F7F080C0F21	385	336	IDFG-2	5/30/89	
1854	7F7F080C1123	420	445	IDFG-1	6/14/89	DEF L PEC AND R PEC SPLIT L PEL
1855	7F7F080C1426	340	240	IDFG-2	5/30/89	notched R pec
1856	7F7F080C2436	370	335	IDFG-12	6/16/89	Def R pec
1857	7F7F080C2537	330	205	IDFG-5	5/30/89	
1858	7F7F080C283A	290	140	IDFG-5	5/30/89	
1859	7F7F080C384A	355	265	IDFG-2	5/30/89	notched R pelvic
1860	7F7F080C4456	370	250	IDFG-1	6/14/89	SPLIT L PEC DEF R PEC SPLIT R PEL TAIL ANAL
1861	7F7F080C4557	370	305	IDFG-3	5/30/89	notched L pec & R Pelvic
1862	7F7F080C4759	325	190			
1863	7F7F080C485A	385	340	IDFG-3	5/30/89	
1864	7F7F080C485D	330	205	IDFG-4	7/7/89	OK
1865	7F7F080C4C5E	380	285	IDFG-4	7/7/89	def first scute
1866	7F7F080C4F61	380	275	IDFG-12	6/16/89	
1867	7F7F080C5163	295	225	IDFG-2	5/30/89	def L pec
1868	7F7F080C5567	370	290	IDFG-1	6/14/89	SPLIT TAIL
1869	7F7F080C5769	360	285	IDFG-5	5/30/89	notched R pec
1870	7F7F080C586A	345	265	IDFG-3	5/30/89	
1871	7F7F080C5A6C	460	630	IDFG-1	6/14/89	CURLED L AND R PEC SPLIT L PEL AND TAIL
1872	7F7F080C6577	225	210	IDFG-1	6/13/89	notched R pec
1873	7F7F080D0013	400	425	IDFG-2	5/30/89	deformed right pec
1874	7F7F080D0316	300	150	IDFG-1	6/13/89	L pec missing
1875	7F7F080D0518	345	270	IDFG-3	5/30/89	
1876	7F7F080D081E	295	175	IDFG-5	5/30/89	
1877	7F7F080D0F22	410	380	IDFG-1	6/14/89	SPLIT PECS PELS ANAL TAIL
1878	7F7F080D1124	350	400	IDFG-1	6/14/89	CURLED L PEC
1879	7F7F080D1528	385	375	IDFG-4	7/7/89	split L pec, pelvics, & tail
1880	7F7F080D2033	320	200	IDFG-5	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1881	7F7F080D2437	355	280	IDFG-3	5/30/89	smaller right pec
1882	7F7F080D2538	335	210	IDFG-12	6/16/89	def L pec
1883	7F7F080D2639	410	420	IDFG-1	6/14/89	SPLIT L. PELVIC
1884	7F7F080D273A	250	75	IDFG-4	7/7/89	split R pel
1885	7F7F080D283B	280	125	IDFG-12	6/16/89	DEF. RT. PEC SPLIT LT. PELVIC
1886	7F7F080D384E	350	285	IDFG-4	7/7/89	
1887	7F7F080D4154	390	410	IDFG-12	6/16/89	
1888	7F7F080D4356	345	265	IDFG-4	7/7/89	missing dorsal scutes
1889	7F7F080D495C	410	370	IDFG-1	6/14/89	
1890	7F7F080D4C5F	345	255	IDFG-12	6/16/89	GOOD
1891	7F7F080D4E61	360	250	IDFG-2	5/30/89	curled left pelvic
1892	7F7F080D5164	360	295	IDFG-1	6/13/89	both pecs notched
1893	7F7F080D5265	380	355	IDFG-2	5/30/89	deformed right pec, stubbed left pec, curled pelvics
1894	7F7F080D5366	345	265	IDFG-5	5/30/89	
1895	7F7F080D5467	275	110	IDFG-4	7/7/89	split R pec
1896	7F7F080D5C6F	385	335	IDFG-4	7/7/89	split R pel and L pec
1897	7F7F080D5D70	345	240	IDFG-12	6/16/89	SPLIT RT PELVIC AND PEC
1898	7F7F080D5F72	345	230	IDFG-12	6/16/89	
1899	7F7F080D6073	480	675	IDFG-1	6/14/89	CURLED PECS SPLIT R PEL
1900	7F7F080D6376	335	235	IDFG-12	6/16/89	def R pec
1901	7F7F080D687B	325	220	IDFG-3	5/30/89	
1902	7F7F080D697C	360	285	IDFG-4	7/7/89	split tail
1903	7F7F080D6A7D	325	200	IDFG-2	5/30/89	
1904	7F7F080D6B7E	275	190	IDFG-5	5/30/89	OK
1905	7F7F080D7184	345	250	IDFG-12	6/16/89	SPLIT LT. PELVIC
1906	7F7F080D788E	385	330	IDFG-2	5/30/89	notches in left pec , notches in both pelvics
1907	7F7F080D7D90	355	230	IDFG-2	5/30/89	Notched R pec
1908	7F7F080E0317	340	230	IDFG-12	6/16/89	notched R pec
1909	7F7F080E071B	390	330	IDFG-1	6/14/89	CURLED L PEC AND R PEC
1910	7F7F080E0D21	340	265	IDFG-2	5/30/89	nptch in left pec, notch in left pelvic
1911	7F7F080E1428	275	125	IDFG-12	6/16/89	notched L pel
1912	7F7F080E1529	345	240	IDFG-12	6/16/89	
1913	7F7F080E182C	305	155	IDFG-12	6/16/89	notched L pec Def R pec
1914	7F7F080E2135	355	265	IDFG-3	5/30/89	
1915	7F7F080E2236	330	235	IDFG-12	6/16/89	curled R pec
1916	7F7F080E2539	330	210	IDFG-12	6/16/89	
1917	7F7F080E283C	305	165	IDFG-12	6/16/89	split tail
1918	7F7F080E2E42	340	240	IDFG-4	7/7/89	deformed L pec
1919	7F7F080E2F43	345	215	IDFG-3	5/30/89	
1920	7F7F080E3145	360	270			OK
1921	7F7F080E4054	330	220	IDFG-4	7/7/89	split tail
1922	7F7F080E4256	320	200	IDFG-5	5/30/89	missing L pec, notched R pec
1923	7F7F080E4D61			IDFG-1	6/14/89	
1924	7F7F080E4F63	320	195			
1925	7F7F080E566A	430	525	IDFG-1	6/14/89	DEF L PEC SPLIT TAIL
1926	7F7F080E647B	360	285	IDFG-12	6/16/89	SPLIT R PELVIC
1927	7F7F080E667A	360	305	IDFG-5	5/30/89	
1928	7F7F080E677B	355	270	IDFG-5	5/30/89	notched left pelvic
1929	7F7F080E687C	370	320	IDFG-2	5/30/89	ok
1930	7F7F080E6A7E	315	220			small R pelvic notched dorsal
1931	7F7F080E687F	355	240	IDFG-4	7/7/89	split anal and tail
1932	7F7F080E6C80	370	305			Notched tail
1933	7F7F080E6E82	400	380	IDFG-1	6/13/89	split L pec
1934	7F7F080E788C	400	395	IDFG-2	5/30/89	
1935	7F7F080E7C90	370	275	IDFG-4	7/7/89	split L pelvic, curled R pelvic
1936	7F7F080F061B	265	105	IDFG-2	5/30/89	deformed right pec
1937	7F7F080F1126	340	255	IDFG-3	5/30/89	missing R pec, split R pelvic, notched anal & tail

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
1938	7F7F080F192E	360	235	IDF6-1	6/14/89	DEF L. PEC SPLIT R. PELVIC
1939	7F7F080F1D32	345	245	IDF6-5	5/30/89	smaller left pec
1940	7F7F080F1F34	335	230	IDF6-12	6/16/89	BOTH PECS NOTCHED
1941	7F7F080F2338	305	180	IDF6-3	5/30/89	
1942	7F7F080F2439	325	230	IDF6-5	5/30/89	OK
1943	7F7F080F2638	450	590	IDF6-1	6/14/89	CURLED R PEC
1944	7F7F080F283D	350	270	IDF6-12	6/16/89	
1945	7F7F080F2A3F	285	130	IDF6-12	6/16/89	Def L pec
1946	7F7F080F2E43	275	140	IDF6-4	7/7/89	small R pec
1947	7F7F080F455A	305	200	IDF6-12	6/16/89	SPLIT RT.PEL.
1948	7F7F080F4658	270	130	IDF6-3	5/30/89	
1949	7F7F080F4D62	350	250			OK
1950	7F7F080F5469	345	230	IDF6-1	6/13/89	deformed L pec
1951	7F7F080F5F74	355	290	IDF6-12	6/16/89	CURLED L. PELVIC. IRREG. SCUTES MISSING.
1952	7F7F080F6075	440	485	IDF6-1	6/14/89	SPLIT L PEC AND PELS AND TAIL
1953	7F7F080F6176	400	370	IDF6-1	6/14/89	SPLIT R. PRC R. PELVIC ANAL AND TAIL
1954	7F7F080F677C	310	155	IDF6-5	5/30/89	
1955	7F7F080F6E83	320	185	IDF6-1	6/14/89	SPLIT L. PEC
1956	7F7F080F7085	325	210	IDF6-12	6/16/89	
1957	7F7F080F7287	400	390	IDF6-1	6/14/89	DEF. PECS CURLED R. PELV.
1958	7F7F080F7E93	300	170	IDF6-3	5/30/89	OK
1959	7F7F08100319	350	240	IDF6-12	6/16/89	notched R pec L pelvic
1960	7F7F0810051B	360	255	IDF6-1	6/14/89	SPLIT R. PELVIC
1961	7F7F0810253B	270	125	IDF6-5	5/30/89	R pelvic notched
1962	7F7F0810273D	360	295	IDF6-3	5/30/89	
1963	7F7F08102E44	360	285	IDF6-3	5/30/89	both pelvics notched
1964	7F7F08103147	380	335	IDF6-2	5/30/89	ok
1965	7F7F08103248	360	310	IDF6-5	5/30/89	notched R pelvic
1966	7F7F0810485E	430	540	IDF6-1	6/14/89	CURLED PECS TAIL SPLIT
1967	7F7F08104E64	325	205	IDF6-1	6/13/89	split R pec & tail
1968	7F7F0810657B	335	220	IDF6-2	5/30/89	
1969	7F7F0810667C	325	195	IDF6-4	7/7/89	OK
1970	7F7F0810677D	355	265	IDF6-2	5/30/89	R pelvic split
1971	7F7F08106B81	395	370	IDF6-3	5/30/89	split in left pelvic
1972	7F7F08106C82	395	370	IDF6-4	7/7/89	split L pec, anal & tail
1973	7F7F08106D83	380	325	IDF6-3	5/30/89	split in right pec
1974	7F7F08107086	355	275	IDF6-4	7/7/89	pecs & L pelvic split
1975	7F7F08107288	375	295	IDF6-3	5/30/89	
1976	7F7F0811283F	355	285			missing R pec
1977	7F7F08112E45	375	330			split dorsal & tail
1978	7F7F08112F46	350	285	IDF6-1	6/13/89	notched R pec
1979	7F7F08113148	370	240	IDF6-4	7/7/89	
1980	7F7F08115D74	310	200	IDF6-5	5/30/89	notch in left pec
1981	7F7F08115E75	295	135	IDF6-4	7/7/89	OK
1982	7F7F08116077	275	125	IDF6-5	5/30/89	
1983	7F7F0811677E	395	340	IDF6-1	6/13/89	split R pec
1984	7F7F08116D84	315	225	IDF6-1	6/13/89	curled R pec, split L pec, deformed scutes
1985	7F7F08117087	310	205	IDF6-3	5/30/89	
1986	7F7F0812132B	325	215	IDF6-2	5/30/89	
1987	7F7F08121B33	380	350	IDF6-2	5/30/89	notch in left pelvic
1988	7F7F08121E36	315	175	IDF6-4	7/7/89	split L pec
1989	7F7F08121F37	350	235	IDF6-1	6/13/89	notched left pelvic
1990	7F7F08122840	310	205	IDF6-12	6/16/89	notched L pec
1991	7F7F08122F47	265	115	IDF6-12	6/16/89	Def L pec
1992	7F7F08123149	310	160	IDF6-3	5/30/89	
1993	7F7F08125971	325	195	IDF6-5	5/30/89	notch in tail
1994	7F7F08125E76	350	230	IDF6-2	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
1995	7F7F08125F77	365	325	IDF6-5	5/30/89	OK
1996	7F7F08126078	355	285	IDF6-1	6/13/89	
1997	7F7F08126179	380	335	IDF6-4	7/7/89	split R pec
1998	7F7F08126880	470	595	IDF6-1	6/14/89	CURLED R PEC
1999	7F7F08126C84	360	325	IDF6-12	6/16/89	notched L pec
2000	7F7F08130E27	410	410	IDF6-12	6/16/89	curled L pec
2001	7F7F08131228	330	235	IDF6-3	5/30/89	
2002	7F7F0813142D	305	185	IDF6-12	6/16/89	
2003	7F7F08131831	275	110	IDF6-12	6/16/89	
2004	7F7F08131932	340	255	IDF6-5	5/30/89	Pelvics notched
2005	7F7F08131F38	350	275	IDF6-2	5/30/89	curled pelvics
2006	7F7F08132039	420	390	IDF6-1	6/14/89	DEF R PEC SPLIT L PEL
2007	7F7F0813425B	320	205	IDF6-12	6/16/89	
2008	7F7F08134864	360	294	IDF6-5	5/30/89	missing L pec
2009	7F7F08134C65	315	170	IDF6-2	5/30/89	split anal fin
2010	7F7F0813536C	350	280	IDF6-5	5/30/89	notched L pec
2011	7F7F0813546D	345	245	IDF6-3	5/30/89	ok
2012	7F7F0814001A	320	205	IDF6-3	5/30/89	notched pecs
2013	7F7F0814031D	345	235	IDF6-4	7/7/89	split L pelvic
2014	7F7F0814051F	280	125	IDF6-4	7/7/89	both pelvics split
2015	7F7F08140A24	385	340	IDF6-12	6/16/89	SPLIT RT PEC
2016	7F7F0814314B	340	260	IDF6-5	5/30/89	ok
2017	7F7F0814435D	440	465	IDF6-1	6/14/89	SPLIT R.PEC
2018	7F7F08144865	345	210	IDF6-4	7/7/89	
2019	7F7F08147791	390	385	IDF6-1	6/14/89	DEF.L. PEC, SPLIT TSIL
2020	7F7F08147A94	360	315	IDF6-12	6/16/89	SPLIT TAIL
2021	7F7F0815001B	365	295	IDF6-12	6/16/89	notched L pec
2022	7F7F0815011C	460	650	IDF6-1	6/14/89	CURLED R PEC
2023	7F7F0815021D	370	360	IDF6-12	6/16/89	split tail
2024	7F7F08152846	335	230	IDF6-1	6/13/89	OK
2025	7F7F08152C47	330	210	IDF6-5	5/30/89	missing R pec
2026	7F7F0815314C	345	255	IDF6-1	6/13/89	split R pec
2027	7F7F0815344F	345	235	IDF6-3	5/30/89	split anal fin, notched R pec
2028	7F7F08153C57	325	195	IDF6-12	6/16/89	notched R pec
2029	7F7F0815405B	350	280	IDF6-12	6/16/89	
2030	7F7F0815415C	410	375	IDF6-12	6/16/89	SPLIT RT PEC
2031	7F7F08156C87	350	260	IDF6-1	6/13/89	split L pelvic & tail
2032	7F7F0815708B	320	195	IDF6-2	5/30/89	both pelvics notched, both pecs notched
2033	7F7F0815738E	325	190	IDF6-12	6/16/89	clubbed tail notched R pel
2034	7F7F08161C38	420	440	IDF6-1	6/14/89	PLIT L PEC TAIL PEL
2035	7F7F08161F3B	315	195	IDF6-12	6/16/89	CURLED LT. PEC
2036	7F7F08162642	285	120	IDF6-12	6/16/89	def pelvics
2037	7F7F08162E4A	355	280	IDF6-3	5/30/89	Deformed scutes
2038	7F7F0816314D	470	625	IDF6-1	6/14/89	SPLIT PELVICS
2039	7F7F08163450	365	295	IDF6-2	5/30/89	curled pelvics
2040	7F7F08163551	380	345	IDF6-12	6/16/89	SPLIT L. PELVIC
2041	7F7F08163854	370	310	IDF6-1	6/13/89	OK
2042	7F7F08165D79	400	410	IDF6-5	5/30/89	deformed left pec, notch in fork of tail
2043	7F7F08165E7A	410	390	IDF6-1	6/14/89	CURLED AND SPLIT L PEC
2044	7F7F0816607C	285	250	IDF6-3	5/30/89	notch in L pec & pelvic
2045	7F7F08166884	350	250	IDF6-3	5/30/89	split in tail
2046	7F7F08166C8B	370	315	IDF6-2	5/30/89	split L pec & R Pelvic
2047	7F7F08171A37	350	265			deformed L pec, split tail
2048	7F7F08171F3C	250	100	IDF6-3	5/30/89	OK
2049	7F7F0817223F	320	185	IDF6-5	5/30/89	
2050	7F7F08172441	365	310	IDF6-5	5/30/89	OK
2051	7F7F08172E4B	310	180	IDF6-12	6/16/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2052	7F7F08172F4C	350	215	IDFG-12	6/16/89	SPLIT RT.PELVIC
2053	7F7F08173350	315	200	IDFG-4	7/7/89	OK
2054	7F7F08175673	380	325	IDFG-1	6/14/89	SPLIT L. PEC BOTH PELVICS
2055	7F7F08175E7B	400	330	IDFG-4	7/7/89	split tail
2056	7F7F08175F7C	375	315	IDFG-1	6/13/89	OK
2057	7F7F0817617E	400	365	IDFG-1	6/13/89	L & R pecs split
2058	7F7F08176481	380	380	IDFG-3	5/30/89	notch L pec notched tail
2059	7F7F08176582	350	240	IDFG-4	7/7/89	OK
2060	7F7F08181432	260	90	IDFG-4	7/7/89	split R pec
2061	7F7F08181937	320	205			notched L pec
2062	7F7F08181C3A	380	365	IDFG-3	5/30/89	stubbied right pec
2063	7F7F08183D5B	315	190	IDFG-2	5/30/89	notch in right pec, notch in tail
2064	7F7F0818415F	300	165	IDFG-12	6/16/89	SPLIT RT. PEC SPLIT TAIL
2065	7F7F08184462	360	280	IDFG-1	6/13/89	stubbied left pec, notched right pec, notches in tail
2066	7F7F08184563	355	265	IDFG-5	5/30/89	ok
2067	7F7F08187694	345	235	IDFG-5	5/30/89	notched R pec
2068	7F7F08187896	375	330	IDFG-3	5/30/89	
2069	7F7F08187997	255	150	IDFG-2	5/30/89	OK
2070	7F7F08187D9B	375	335	IDFG-5	5/30/89	deformed left pec
2071	7F7F08190423	275	110	IDFG-12	6/16/89	GOOD
2072	7F7F08192241	380	310	IDFG-2	5/30/89	notched R pec & R pelvic
2073	7F7F08192746	255	85	IDFG-12	6/16/89	notched L pec clubbed tail
2074	7F7F08192C4B	275	125	IDFG-4	7/7/89	OK
2075	7F7F08192E4D	400	405	IDFG-1	6/13/89	OK
2076	7F7F08195D7C	325	200	IDFG-1	6/13/89	missing L pec
2077	7F7F08195E7D	260	180	IDFG-5	5/30/89	deformed L pec, split R pec
2078	7F7F081A1333	410	415	IDFG-1	6/14/89	SPLIT PECS PEL DORSAL
2079	7F7F081A1434	360	265	IDFG-12	6/16/89	
2080	7F7F081A183B	355	250	IDFG-12	6/16/89	
2081	7F7F081A1939	345	265	IDFG-12	6/16/89	
2082	7F7F081A1C3C	385	360	IDFG-12	6/16/89	
2083	7F7F081A2141	335	210	IDFG-12	6/16/89	SPLIT RT PEC
2084	7F7F081A4D6D	450	605	IDFG-1	6/14/89	CURLED PECS SPLIT L PEL ANAL
2085	7F7F081A4E6E	335	220	IDFG-4	7/7/89	split R pel
2086	7F7F081A5B7B	360	310	IDFG-3	5/30/89	Left pelvic notched
2087	7F7F081A5979	430	515	IDFG-1	6/14/89	SPLIT L PEC CURLED R PEC
2088	7F7F081B0223	345	245	IDFG-1	6/13/89	OK
2089	7F7F081B0324	305	185	IDFG-12	6/16/89	notched L pec split tail
2090	7F7F081B1E3F	370	335	IDFG-4	7/7/89	split anal
2091	7F7F081B3051	325	205			
2092	7F7F081B3354	325	190	IDFG-1	6/13/89	OK
2093	7F7F081B3657	400	345	IDFG-1	6/14/89	
2094	7F7F081B375B	280	125	IDFG-2	5/30/89	deformed right pec
2095	7F7F081B3859	395	380	IDFG-3	5/30/89	split right pec
2096	7F7F081B395A	320	195	IDFG-5	5/30/89	notch in both pecs, notch in tail
2097	7F7F081B3C5D	390	365	IDFG-1	6/14/89	SMALL L PEC
2098	7F7F081B3D5E	270	180	IDFG-3	5/30/89	split L pelvic
2099	7F7F081B3F60	330	205	IDFG-5	5/30/89	notched R pec
2100	7F7F081B4F70	400	340	IDFG-1	6/14/89	SPLIT R PEC
2101	7F7F081B5576	355	270	IDFG-12	6/16/89	def. pecs
2102	7F7F081B62B3	250	90	IDFG-5	5/30/89	notch in left pec
2103	7F7F081B6485	370	300	IDFG-3	5/30/89	deformed left pec, notch in right pec, slit in fork of tail
2104	7F7F081B67B8	320	195	IDFG-12	6/16/89	SPLIT L. PELVIC, CLUBBED TAIL
2105	7F7F081B68B9	330	230	IDFG-3	5/30/89	notched L pelvic
2106	7F7F081B7091	350	235	IDFG-12	6/16/89	
2107	7F7F081B779B	270	170	IDFG-5	5/30/89	OK
2108	7F7F081C0B2A	340	240	IDFG-1	6/13/89	split R pec

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2109	7F7F081C0F31	335	265	IDF6-2	5/30/89	smaller right pec
2110	7F7F081C1537	350	280	IDF6-12	6/16/89	SPLIT RT PEC CLUBBED TAIL
2111	7F7F081C193B	450	505	IDF6-1	6/14/89	SPLIT PECS PELS TAIL VENTRAL
2112	7F7F081C1C3E	355	255	IDF6-4	7/7/89	split pelvics
2113	7F7F081C1F41	350	245	IDF6-12	6/16/89	def R pec
2114	7F7F081C2648	335	205	IDF6-1	6/13/89	
2115	7F7F081C2749	330	195	IDF6-1	6/13/89	split tail
2116	7F7F081C3E60	370	320	IDF6-4	7/7/89	split R pec
2117	7F7F081C3F61	350	255	IDF6-5	5/30/89	notch in anal fin
2118	7F7F081C6183	360	265	IDF6-12	6/16/89	
2119	7F7F081C6284	365	285	IDF6-3	5/30/89	
2120	7F7F081C6385	340	230	IDF6-12	6/16/89	notched L pel
2121	7F7F081C6486	420	420	IDF6-1	6/14/89	SPLIT PECS SPLIT R PEL AND TAIL
2122	7F7F081C6789	345	240	IDF6-12	6/16/89	NOTCH.L.PEC.
2123	7F7F081C688A	365	320	IDF6-1	6/13/89	split tail
2124	7F7F081C698B	380	310	IDF6-12	6/16/89	
2125	7F7F081C6A8C	345	240	IDF6-12	6/16/89	SPLIT PECS
2126	7F7F081C7294	335	230	IDF6-4	7/7/89	OK
2127	7F7F081C7597	440	525	IDF6-1	6/14/89	SPLIT TAIL
2128	7F7F081C7698	345	290	IDF6-5	5/30/89	L pec missing, split L pelvic
2129	7F7F081D0629	370	320	IDF6-2	5/30/89	notched tail & R pelvic
2130	7F7F081D072A	315	195	IDF6-12	6/16/89	SPLIT LT. PEC CLUBBED TAIL.
2131	7F7F081D082E	345	270	IDF6-12	6/16/89	
2132	7F7F081D0C2F	380	345	IDF6-1	6/13/89	L & R peccs split, pelvics split
2133	7F7F081D1336	340	250	IDF6-12	6/16/89	
2134	7F7F081D1538	360	280	IDF6-5	5/30/89	curled under peccs, notch in left pelvic
2135	7F7F081D2A4D	470	640	IDF6-1	6/14/89	SPLIT R PEC R PEL DEF TAIL
2136	7F7F081D3457	395	405	IDF6-4	7/7/89	split R pec, curled pelvics
2137	7F7F081D3659	410	375	IDF6-1	6/14/89	CURLED L PEC SPLIT PELVICS
2138	7F7F081D375A	360	300	IDF6-12	6/16/89	notched R pec
2139	7F7F081D385B	325	235	IDF6-3	5/30/89	notch in left and right pec, notch in pelvic and tail
2140	7F7F081D4063	470	625	IDF6-1	6/14/89	
2141	7F7F081D4A6D	390	335	IDF6-1	6/14/89	CURLED PECS SPLIT TAIL AND ANAL
2142	7F7F081D4B6E	410	415	IDF6-1	6/14/89	SPLIT L PEC L PEL TAIL
2143	7F7F081D5376	330	215	IDF6-12	6/16/89	
2144	7F7F081D5679	310	160	IDF6-12	6/16/89	SPLIT RT. PEC
2145	7F7F081D5679	300	160	IDF6-1	6/14/89	DIED AFTER TAGGING GOT CAUGHT BETWEEN DAM BOARDS.
2146	7F7F081D577A	350	265	IDF6-1	6/13/89	split L pec, notched tail
2147	7F7F081D6487	405	430	IDF6-2	5/30/89	split in both peccs and both pelvics
2148	7F7F081D6588	375	330	IDF6-1	6/13/89	OK
2149	7F7F081D678A	395	380	IDF6-2	5/30/89	notched tail
2150	7F7F081D688B	335	240	IDF6-12	6/16/89	DEF. LT. PEC SPLIT RT PEC IRREG. SCUTES
2151	7F7F081D7598	350	300	IDF6-3	5/30/89	split anal fin
2152	7F7F081D799C	295	130	IDF6-12	6/16/89	
2153	7F7F081D7B9E	380	320	IDF6-3	5/30/89	notched right pec , notched right pelvic
2154	7F7F081E092D	405	420	IDF6-2	5/30/89	
2155	7F7F081E1438	380	325	IDF6-3	5/30/89	
2156	7F7F081E173B	385	360	IDF6-4	7/7/89	curled peccs
2157	7F7F081E2246	330	200	IDF6-4	7/7/89	
2158	7F7F081E2C50	360	295	IDF6-1	6/13/89	notched left pec
2159	7F7F081E3458	370	345	IDF6-12	6/16/89	
2160	7F7F081E3559	305	155	IDF6-12	6/16/89	SPLIT RT.PEC
2161	7F7F081E365A	400	395	IDF6-2	5/30/89	stubbied left pec
2162	7F7F081E3C60	360	315	IDF6-5	5/30/89	stubbied right pec, notched left pec, notched left pelvic
2163	7F7F081E4367	345	225	IDF6-5	5/30/89	
2164	7F7F081E4468	360	305	IDF6-2	5/30/89	
2165	7F7F081E4C70	450	620	IDF6-1	6/14/89	CURLED L PEC SPLIT PELVICS

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2166	7F7F081E4E72	300	155	IDF6-12	6/16/89	
2167	7F7F081E5579	350	255	IDF6-12	6/16/89	notched R pec clubbed tail
2168	7F7F081E5E82	390	340	IDF6-5	5/30/89	
2169	7F7F081E5F83	315	170	IDF6-4	7/7/89	split tail
2170	7F7F081E6286	290	140	IDF6-1	6/13/89	Def R Pec
2171	7F7F081E698D	300	150	IDF6-12	6/16/89	SPLIT LEFT PEC
2172	7F7F081E6A8E	340	250			split L pec
2173	7F7F081E7498	350	255	IDF6-5	5/30/89	
2174	7F7F08204C72	350	225	IDF6-1	6/14/89	DEF. L. PEC SPLIT TAIL
2175	7F7F08271A47	450	570	IDF6-1	6/14/89	SPLIT L PEC
2176	7F7F08312158	350	245	IDF6-1	6/14/89	CURLED L. PEC SPLIT R. PEC BOTH PELVICS AND TAIL
2177	7F7F08330C45	270	95	IDF6-1	6/14/89	SPLIT L. PEC AND ANAL DEF. ANAL
2178	7F7F08396DAC	325	205	IDF6-12	6/16/89	SPLIT RT PEC PELVICS CURLED
2179	7F7F08772DAA	315	200	IDF6-4	7/7/89	OK
2180	7F7F087A6DED	360	320	IDF6-4	7/7/89	split anal
2181	7F7F087B0A8B	355	285	IDF6-4	7/7/89	missing dorsal scutes
2182	7F7F087B2EAF	200	40	IDF6-4	7/7/89	split tail
2183	7F7F087B71F2	365	295	IDF6-4	7/7/89	split anal
2184	7F7F087C1395	400	375	IDF6-1	6/14/89	SPLIT L. PEC
2185	7F7F087C25A7	340	230	IDF6-4	7/7/89	
2186	7F7F087C2BAD	390	340	IDF6-1	6/14/89	
2187	7F7F087D0184	360	280	IDF6-1	6/14/89	DEF L PEC
2188	7F7F087D39BC	330	205	IDF6-4	7/7/89	split anal
2189	7F7F087D59DC	440	470	IDF6-1	6/14/89	SPLIT L. PEC
2190	7F7F087D7F02	430	480	IDF6-1	6/14/89	CURLED R. PELV. SPLIT TAIL
2191	7F7F087E39BD	305	175	IDF6-4	7/7/89	split R pec
2192	7F7F087E61E5	370	335	IDF6-4	7/7/89	split L pel
2193	7F7F087E68EC	325	200	IDF6-3	5/30/89	notched left pec, erroded tail, irreg dorsal scoot
2194	7F7F087F2DB2	350	240	IDF6-4	7/7/89	split tail
2195	7F7F087F3BC0	360	270	IDF6-1	6/14/89	SPLIT R. PEC PELVICS ANAL AND TAIL
2196	7F7F087F40C5	365	325	IDF6-4	7/7/89	OK
2197	7F7F087F7E03	330	195	IDF6-4	7/7/89	split R pec
2198	7F7F0900282F	440	510	IDF6-1	6/14/89	SPLIT L PEL
2199	7F7F09003C43	330	225	IDF6-4	7/7/89	split anal
2200	7F7F09004249	330	210	IDF6-4	7/7/89	OK
2201	7F7F09006B72	460	625	IDF6-1	6/14/89	SPLIT R. PEC AND TAIL
2202	7F7F09011921	390	370	IDF6-4	7/7/89	OK
2203	7F7F0902121B	370	305	IDF6-4	7/7/89	deformed L pec, split R pec & pelvic & tail
2204	7F7F09023F48	360	285	IDF6-4	7/7/89	OK
2205	7F7F09024049	390	365	IDF6-1	6/14/89	DEF. R. PEC SPLIT L. PELVIC
2206	7F7F09025861	410	400	IDF6-1	6/14/89	SPLIT R PEL DEF TAIL
2207	7F7F09025962	335	210	IDF6-4	7/7/89	def L pec split tail
2208	7F7F09025A63	320	175	IDF6-4	7/7/89	split pelvics
2209	7F7F09026874	380	315	IDF6-1	6/14/89	SPLIT PECS CURLED PELVICS
2210	7F7F09027079	305	180	IDF6-4	7/7/89	split pelvics
2211	7F7F09030F19	360	280	IDF6-4	7/7/89	OK
2212	7F7F0903313B	420	410	IDF6-1	6/14/89	CURLED PECS L. PEL. SPLIT TAIL
2213	7F7F0903333D	360	315	IDF6-4	7/7/89	split R pec
2214	7F7F09035660	370	330	IDF6-1	6/14/89	SPLITL. PEC R. PELVIC AND ANAL
2215	7F7F09036872	390	300	IDF6-1	6/14/89	DEF. L. PEC, L.PELVIC SPLIT TAIL
2216	7F7F09037882	320	195	IDF6-4	7/7/89	split R pec & pelvic
2217	7F7F09040D18	330	205	IDF6-1	6/14/89	SPLIT R. PEC R. PELV.
2218	7F7F0904101B	400	385	IDF6-4	7/7/89	split l. pec
2219	7F7F09051824	355	245	IDF6-4	7/7/89	
2220	7F7F0905313D	275	110	IDF6-4	7/7/89	OK
2221	7F7F09053844	340	230	IDF6-4	7/7/89	small R pec, split L pelvic, dorsal & tail
2222	7F7F09060A17	380	370	IDF6-4	7/7/89	split L pelvic & anal

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2223	7F7F09071523	300	155	IDF6-4	7/7/89	OK
2224	7F7F09072533	430	400	IDF6-1	6/14/89	SPLIT L PEL
2225	7F7F09080918	370	300	IDF6-4	7/7/89	split R pec L pel and tail
2226	7F7F09080C1B	350	310	IDF6-4	7/7/89	split R pelvic
2227	7F7F09081A29	430	510	IDF6-1	6/14/89	CURLED PECS SPLIT R.PEL
2228	7F7F09085160	480	625	IDF6-1	6/14/89	CURLED L. PELV
2229	7F7F09090111	430	480	IDF6-1	6/14/89	SPLIT L PEC
2230	7F7F09090717	360	295	IDF6-4	7/7/89	split R pec, pelvic & tail
2231	7F7F09091323	410	350	IDF6-1	6/14/89	CURLED L PEC SPLIT TAIL
2232	7F7F09093747	470	605	IDF6-1	6/14/89	DEF L. PEC SPLIT TAIL
2233	7F7F09094A5A	280	110	IDF6-4	7/7/89	OK
2234	7F7F09096979	340	215	IDF6-4	7/7/89	split R pel
2235	7F7F09097787	300	140	IDF6-4	7/7/89	split pelvics
2236	7F7F090A3445	440	450	IDF6-1	6/14/89	SPLIT PELS
2237	7F7F090A6677	385	330	IDF6-4	7/7/89	split L pel and R pec
2238	7F7F090A7586	420	420	IDF6-1	6/14/89	DEF. L. PEC SPLIT PELVICS
2239	7F7F090A7C8D	300	135	IDF6-4	7/7/89	def scutes
2240	7F7F090B0315	320	215	IDF6-4	7/7/89	OK
2241	7F7F090B0618	295	135	IDF6-4	7/7/89	small R pec, split R pelvic
2242	7F7F090B4D5F	340	225	IDF6-4	7/7/89	
2243	7F7F090B5264	370	325	IDF6-4	7/7/89	deformed & split R pec, split R pelvic
2244	7F7F090B6779	295	120	IDF6-4	7/7/89	
2245	7F7F090B697B	350	245	IDF6-1	6/14/89	SPLIT R. PEC AND TAIL
2246	7F7F090B72B4	270	120	IDF6-4	7/7/89	split tail
2247	7F7F090C0A1D	410	390	IDF6-1	6/14/89	SPLIT PECS AND TAIL
2248	7F7F090C1023	340	250	IDF6-1	6/14/89	SPLIT R. PEC DEF. TAIL
2249	7F7F090C2C3F	290	125	IDF6-4	7/7/89	split pelvics
2250	7F7F090C2F42	370	335	IDF6-1	6/14/89	SPLIT L. PEC DEF. DORSAL
2251	7F7F090C5366	390	325	IDF6-1	6/14/89	
2252	7F7F090C6C7F	400	350	IDF6-1	6/14/89	SPLIT L PEL
2253	7F7F090D0C20	355	245	IDF6-4	7/7/89	split tail
2254	7F7F090D1428	410	385	IDF6-1	6/14/89	CURLED L. PEC DEF R. PEC AND PELVIC SPLIT DORSAL
2255	7F7F090D445B	380	345	IDF6-4	7/7/89	split L pec, & L pelvic
2256	7F7F090D4A5E	320	210	IDF6-4	7/7/89	ok
2257	7F7F090D5569	400	405	IDF6-1	6/14/89	OK
2258	7F7F090D5B6F	390	370	IDF6-1	6/14/89	
2259	7F7F090D6074	335	225	IDF6-4	7/7/89	split L pec and tail
2260	7F7F090D6E82	210	50	IDF6-4	7/7/89	split L pec
2261	7F7F090E0C21	350	225	IDF6-1	6/14/89	SPLIT R. PEC DEF L. PELVIC
2262	7F7F090E0E23	340	240	IDF6-4	7/7/89	OK
2263	7F7F090E1F34	270	125	IDF6-4	7/7/89	OK
2264	7F7F090E2F44	330	190	IDF6-1	6/14/89	DEF. R. PEC, SPLIT PELVICS
2265	7F7F090E4B60	400	450	IDF6-4	7/7/89	split L pec & tail
2266	7F7F090E6E83	420	410	IDF6-1	6/14/89	SPLIT PELVICS DEF TAIL, SPLIT DORSAL
2267	7F7F090F445A	350	305	IDF6-4	7/7/89	split L pec & anal
2268	7F7F090F7A90	375	350	IDF6-4	7/7/89	split tail & dorsal
2269	7F7F09100B22	420	430	IDF6-1	6/14/89	SPLIT L. PEC CURL. RT PEL SPLIT ANAL
2270	7F7F09103E55	320	185	IDF6-1	6/14/89	SPLIT R. PELVIC
2271	7F7F0910485F	380	285	IDF6-4	7/7/89	
2272	7F7F09105970	370	315	IDF6-4	7/7/89	split tail
2273	7F7F09106279	400	380	IDF6-1	6/14/89	CURLED PELVICS
2274	7F7F09113A52	355	280	IDF6-4	7/7/89	OK
2275	7F7F09114D65	385	340	IDF6-4	7/7/89	split anal, eroded pecs
2276	7F7F0912021B	345	250	IDF6-4	7/7/89	
2277	7F7F0912122B	340	245	IDF6-4	7/7/89	split R pec, L pelvic
2278	7F7F09121B31	290	135	IDF6-4	7/7/89	OK
2279	7F7F09124D66	370	250	IDF6-1	6/14/89	DEF L PEC

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2280	7F7F09125871	300	170	IDF6-4	7/7/89	split R pec & tail
2281	7F7F09125C75	410	395	IDF6-1	6/14/89	
2282	7F7F09127F98	430	455	IDF6-1	6/14/89	SPLIT R PEC ANAL TAIL
2283	7F7F09136885	310	185	IDF6-4	7/7/89	missing L pec
2284	7F7F09137188	360	295	IDF6-4	7/7/89	split L pec
2285	7F7F09137690	345	255	IDF6-4	7/7/89	club tail
2286	7F7F0914213C	430	450	IDF6-1	6/14/89	SPLIT L PEC TAIL
2287	7F7F09145876	360	255	IDF6-4	7/7/89	split R pec
2288	7F7F09152743	335	210	IDF6-4	7/7/89	split R pelvic
2289	7F7F09155672	440	495	IDF6-1	6/14/89	DEF. R. PEC SPLIT TAIL
2290	7F7F0915617D	395	400	IDF6-4	7/7/89	split anal & tail
2291	7F7F09156E8A	410	385	IDF6-1	6/14/89	DEF L PEC SPLIT TAIL
2292	7F7F0A051926	355	265	IDF6-3	5/30/89	notch in right pec
2293	7F7F0A0E465C	405	435			deformed left pec
2294	7F7F0A1B4063	360	285	IDF6-5	5/30/89	smaller left pec
2295	7F7F0A1D7095	420	445	IDF6-1	6/14/89	SPLIT L PEL
2296	7F7F0A1F335A	280	135	IDF6-2	5/30/89	
2297	7F7F0A26002E	395	385	IDF6-3	5/30/89	notch in right pec, notch in tail
2298	7F7F0A493384	390	345	IDF6-5	5/30/89	stubbied right pec, notched right pec ,notches in tail
2299	7F7F0A497DCE	365	255			
2300	7F7F0A4B6DC0	360	295	IDF6-12	6/16/89	BOTH PECS CURLED
2301	7F7F0A4D499E	390	340	IDF6-5	5/30/89	
2302	7F7F0A4D4EA3	355	275	IDF6-3	5/30/89	notched L Pec & both Pelvics
2303	7F7F0A505D85	340	235	IDF6-12	6/16/89	
2304	7F7F0A510760	350	265	IDF6-12	6/16/89	
2305	7F7F0A515F88	390	355	IDF6-2	5/30/89	notch in right pec, notch in both pelvics
2306	7F7F0A5363BE	330	200	IDF6-2	5/30/89	notch in fork of tail
2307	7F7F0B6D2298	350	300	IDF6-1	6/13/89	OK
2308	7F7F0B6D249A	335	255	IDF6-12	6/16/89	SPLIT LT PEC
2309	7F7F0B713DB7	260	95	IDF6-2	5/30/89	Notched left pec
2310	7F7F0B7141BB	355	265	IDF6-12	6/16/89	CURLED LT PEC AND PELVIC
2311	7F7F0B7143BD	360	290	IDF6-1	6/13/89	OK
2312	7F7F0B7148C2	335	210	IDF6-12	6/16/89	BOTH PELVIC SPLIT AND TAIL
2313	7F7F0B714AC4	365	290	IDF6-12	6/16/89	SPLIT FT PEC
2314	7F7F0B714BC5	365	315	IDF6-12	6/16/89	DEF LT PEC
2315	7F7F0B714CC6	350	205	IDF6-1	6/13/89	split L & R pecs
2316	7F7F0B7150CA	400	390	IDF6-1	6/14/89	SPLIT PELS TAIL
2317	7F7F0B7153CD	460	645	IDF6-1	6/14/89	SPLIT L PEL
2318	7F7F0B7154CE	390	310	IDF6-1	6/14/89	OK
2319	7F7F0B715AD4	300	160			
2320	7F7F0B715DD7	355	290	IDF6-1	6/13/89	missing R pec, split pelvics
2321	7F7F0B71620C	320	180	IDF6-12	6/16/89	SPLIT RT PEC AND PELVIC
2322	7F7F0B7166E0	280	125	IDF6-4	7/7/89	split R pec & R pelvic, curled L pec
2323	7F7F0B7168E2	310	185	IDF6-12	6/16/89	CLUBBED TAIL
2324	7F7F0B7169E3	320	200	IDF6-1	6/13/89	OK
2325	7F7F0B716AE4	360	280	IDF6-1	6/13/89	OK
2326	7F7F0B716DE7	355	265	IDF6-1	6/13/89	OK
2327	7F7F0B7170EA	345	235	IDF6-1	6/13/89	OK
2328	7F7F0B7171EB	335	220	IDF6-4	7/7/89	OK
2329	7F7F0B7173ED	320	210	IDF6-12	6/16/89	SPLIT RT PELVIC
2330	7F7F0B7174EE	355	295	IDF6-12	6/16/89	SPLIT RT PEC AND IRREG SCUTES
2331	7F7F0B7175EF	300	180	IDF6-4	7/7/89	lpec missing
2332	7F7F0B72047F	290	155	IDF6-2	5/30/89	split left pec
2333	7F7F0B720984	265	110	IDF6-1	6/13/89	OK
2334	7F7F0B720A85	335	245	IDF6-1	6/13/89	split L pec
2335	7F7F0B720886	340	245	IDF6-1	6/13/89	OK
2336	7F7F0B720D88	355	270	IDF6-1	6/13/89	OK

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2337	7F7F0B720F8A	335	235	IDF6-1	6/13/89	OK
2338	7F7F0B721A95	390	375	IDF6-1	6/13/89	OK
2339	7F7F0B721E99	430	480	IDF6-1	6/14/89	DEF L PEC SPLIT PELS TAIL
2340	7F7F0B72249F	340	250	IDF6-1	6/13/89	split tail
2341	7F7F0B7226A1	200	45	IDF6-4	7/7/89	OK
2342	7F7F0B722EA9	260	90	IDF6-12	6/16/89	SPLIT LT. PEC CLUBBED TAIL
2343	7F7F0B7236B1	325	250	IDF6-4	7/7/89	OK
2344	7F7F0B7237B2	375	330	IDF6-1	6/13/89	split R pec
2345	7F7F0B723DB8	350	245	IDF6-12	6/16/89	
2346	7F7F0B7244BF	390	380	IDF6-1	6/14/89	COND
2347	7F7F0B7247C2	340	235	IDF6-12	6/16/89	
2348	7F7F0B7251CC	365	305	IDF6-1	6/13/89	split L pec
2349	7F7F0B7252CD	345	220	IDF6-12	6/16/89	DEF RT PEC SPLIT LT PEC
2350	7F7F0B7253CE	350	250			split L pec
2351	7F7F0B7254CF	405	395	IDF6-1	6/13/89	ok
2352	7F7F0B7258D3	340	260	IDF6-1	6/13/89	OK
2353	7F7F0B725CD7	360	270	IDF6-12	6/16/89	SPLIT TAIL
2354	7F7F0B7261DC	380	375	IDF6-12	6/16/89	SPLIT L PEC AND PELVIC
2355	7F7F0B7262DD	340	250	IDF6-1	6/13/89	split R pec & pelvic
2356	7F7F0B7268E3	355	260	IDF6-1	6/13/89	OK
2357	7F7F0B7269E4	350	230	IDF6-1	6/13/89	SPLIT RIGHT PEC , SPLIT RIGHT PELV.
2358	7F7F0B7276F1	390	350	IDF6-1	6/13/89	deformed R pec
2359	7F7F0B7279F4	415	440	IDF6-1	6/13/89	OK
2360	7F7F0B727DF8	360	250			SPLIT TAIL
2361	7F7F0B727EF9	400	385	IDF6-4	7/7/89	split anal
2362	7F7F0B730480	320	210	IDF6-12	6/16/89	SPLIT LT PEC AND TAIL
2363	7F7F0B7307B3	400	350	IDF6-1	6/14/89	SPLIT PELVICS AND ANAL
2364	7F7F0B7308B4	330	215	IDF6-1	6/13/89	OK
2365	7F7F0B731591	415	410	IDF6-1	6/13/89	OK
2366	7F7F0B731793	305	160	IDF6-1	6/13/89	OK
2367	7F7F0B731995	280	145	IDF6-12	6/16/89	SPLIT TAIL
2368	7F7F0B731B97	330	210	IDF6-1	6/13/89	missing R pec
2369	7F7F0B732CAB	380	320	IDF6-4	7/7/89	
2370	7F7F0B7330AC	340	230	IDF6-12	6/16/89	CURLED RT PEC
2371	7F7F0B7338B4	285	150	IDF6-12	6/16/89	DEF R PEC
2372	7F7F0B7339B5	335	230	IDF6-1	6/13/89	OK
2373	7F7F0B733AB6	370	315	IDF6-1	6/13/89	split R pec
2374	7F7F0B733BB7	290	130	IDF6-1	6/13/89	split R pec
2375	7F7F0B733EBA	310	195	IDF6-4	7/7/89	ok
2376	7F7F0B734ECA	365	335	IDF6-1	6/13/89	OK
2377	7F7F0B734FCB	315	195	IDF6-1	6/13/89	OK
2378	7F7F0B7353CF	340	215	IDF6-1	6/14/89	SPLIT R PEC
2379	7F7F0B7355D1	375	285	IDF6-1	6/13/89	split L & R pecs
2380	7F7F0B7356D2	345	270	IDF6-12	6/16/89	
2381	7F7F0B7358D7	390	365	IDF6-1	6/13/89	small R pec
2382	7F7F0B735EDA	335	240	IDF6-4	7/7/89	
2383	7F7F0B736EEA	360	300	IDF6-4	7/7/89	split R pec
2384	7F7F0B737AF6	380	365	IDF6-12	6/16/89	SPLIT LT PEC
2385	7F7F0B737FFB	325	215	IDF6-3	5/30/89	notched left pec
2386	7F7F0B74007D	375	285	IDF6-1	6/13/89	OK
2387	7F7F0B74027F	350	285	IDF6-12	6/16/89	
2388	7F7F0B740481	365	290	IDF6-1	6/13/89	split L pelvic
2389	7F7F0B741390	350	245	IDF6-5	5/30/89	
2390	7F7F0B741592	285	135	IDF6-4	7/7/89	OK
2391	7F7F0B74209D	440	470	IDF6-1	6/14/89	SPLIT TAIL
2392	7F7F0B742AA7	330	210	IDF6-2	5/30/89	
2393	7F7F0B7438B8	345	275	IDF6-12	6/16/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2394	7F7F0B7444C1	285	135	IDFG-1	6/13/89	split R pec
2395	7F7F0B7445C2	370	280	IDFG-1	6/13/89	split R pec
2396	7F7F0B7446C3	420	435	IDFG-1	6/14/89	SPLIT L PEL TAIL
2397	7F7F0B7447C4	350	250	IDFG-1	6/13/89	split tail
2398	7F7F0B7448C5	270	115	IDFG-3	5/30/89	
2399	7F7F0B7449C6	325	195	IDFG-1	6/13/89	OK
2400	7F7F0B7450C7	330	195	IDFG-4	7/7/89	OK
2401	7F7F0B7451C8	365	285	IDFG-1	6/13/89	OK
2402	7F7F0B7452C9	370	280	IDFG-4	7/7/89	OK
2403	7F7F0B7453CA	310	170	IDFG-12	6/16/89	
2404	7F7F0B7454CB	250	75	IDFG-1	6/13/89	OK
2405	7F7F0B7455CC	390	410	IDFG-1	6/13/89	OK
2406	7F7F0B7456CD	410	365	IDFG-1	6/14/89	SPLIT L PEC DEF. R. PEC
2407	7F7F0B7457CE	270	125	IDFG-12	6/16/89	DEF.LT PEC
2408	7F7F0B75017F	350	265	IDFG-4	7/7/89	MISSING L PEC, SPLIT L PEL
2409	7F7F0B750C8A	310	180	IDFG-1	6/13/89	PELVIC SPLIT
2410	7F7F0B751D9B	260	85	IDFG-12	6/16/89	
2411	7F7F0B751E9C	390	345	IDFG-1	6/13/89	SPLIT PELVICS
2412	7F7F0B751F9D	265	105	IDFG-3	5/30/89	
2413	7F7F0B7527A5	335	235	IDFG-4	7/7/89	SPLIT L PEC
2414	7F7F0B752CAA	325	190	IDFG-5	5/30/89	
2415	7F7F0B752DAB	240	80	IDFG-4	7/7/89	OK
2416	7F7F0B752EAC	300	175	IDFG-5	5/30/89	
2417	7F7F0B7532B0	310	160	IDFG-12	6/16/89	
2418	7F7F0B7542C0	285	130	IDFG-12	6/16/89	SPLIT RT PELVIC
2419	7F7F0B7543C1	280	130	IDFG-3	5/30/89	bug eyed
2420	7F7F0B754AC8	400	440	IDFG-1	6/13/89	deformed operculum
2421	7F7F0B7550CE	410	330	IDFG-1	6/14/89	SPLIT L PEC DEF TAIL
2422	7F7F0B7551CF	360	285	IDFG-12	6/16/89	
2423	7F7F0B7564E2	290	170	IDFG-2	5/30/89	
2424	7F7F0B7575F3	380	325	IDFG-12	6/16/89	
2425	7F7F0B76007F	335	225	IDFG-1	6/13/89	small L pec
2426	7F7F0B7607B6	360	310	IDFG-1	6/13/89	OK
2427	7F7F0B761493	345	245	IDFG-12	6/16/89	SPLIT RT PEC
2428	7F7F0B761998	335	275	IDFG-1	6/13/89	SPLIT RIGHT PEC
2429	7F7F0B7621A0	360	315	IDFG-12	6/16/89	
2430	7F7F0B7625A4	290	135	IDFG-1	6/13/89	OK
2431	7F7F0B7626A5	365	315	IDFG-1	6/13/89	split L pec
2432	7F7F0B762DAC	410	375	IDFG-1	6/14/89	DEFR L. PEC CURLED RT. PELVIC
2433	7F7F0B7635B4	235	75	IDFG-5	5/30/89	
2434	7F7F0B7639B8	370	290	IDFG-1	6/13/89	missing L pec
2435	7F7F0B7642C1	360	265	IDFG-1	6/13/89	split tail
2436	7F7F0B7644C3	340	235	IDFG-1	6/13/89	split L pec
2437	7F7F0B7652D1	310	155	IDFG-12	6/16/89	SPLIT RT PEC
2438	7F7F0B765AD9	320	215	IDFG-1	6/13/89	MISSING LEFT PEC
2439	7F7F0B7663E2	335	225	IDFG-1	6/13/89	SPLIT RIGHT PELVIC
2440	7F7F0B7664E3	380	315	IDFG-1	6/14/89	CURLED L PEL SPLIT R PEL
2441	7F7F0B7675F4	370	290	IDFG-1	6/13/89	split L & R pecs
2442	7F7F0B767CFB	365	290	IDFG-1	6/13/89	deformed L pec
2443	7F7F0B770B8B	380	345	IDFG-1	6/13/89	split R pec
2444	7F7F0B770C8C	345	245	IDFG-12	6/16/89	DEF PECS SPLIT TAIL
2445	7F7F0B771393	345	245			SPLIT LEFT PEC
2446	7F7F0B771696	370	290	IDFG-1	6/13/89	OK
2447	7F7F0B771797	370	285	IDFG-1	6/13/89	split R pec
2448	7F7F0B7724A4	430	515	IDFG-1	6/14/89	CURLED R PEC
2449	7F7F0B773EBE	270	100	IDFG-1	6/14/89	SPLIT L. PEC
2450	7F7F0B773FBF	345	260	IDFG-4	7/7/89	OK

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2451	7F7F0B7743C3	400	415	IDF6-1	6/13/89	curled R pec
2452	7F7F0B774ACA	360	310	IDF6-1	6/13/89	OK
2453	7F7F0B7751D1	320	195	IDF6-12	6/16/89	SPLIT RT PELVIC
2454	7F7F0B775DD0	335	230	IDF6-1	6/13/89	OK
2455	7F7F0B775EDE	305	165	IDF6-12	6/16/89	
2456	7F7F0B7761E1	440	490	IDF6-1	6/14/89	SPLIT R. PEC.
2457	7F7F0B7775F5	350	265	IDF6-12	6/16/89	SPLIT LT PEC
2458	7F7F0B7776F6	320	215	IDF6-1	6/13/89	crooked tail
2459	7F7F0B777BFB	365	285	IDF6-12	6/16/89	
2460	7F7F0B78199A	370	310	IDF6-12	6/16/89	
2461	7F7F0B781D9E	230	195	IDF6-12	6/16/89	DEF RT. PEC
2462	7F7F0B781E9F	350	285	IDF6-12	6/16/89	DEF. RT. PEC
2463	7F7F0B7834B5	350	255			split R pelvic
2464	7F7F0B7837B8	350	270	IDF6-12	6/16/89	SPLIT LT PEC
2465	7F7F0B7856D7	390	355	IDF6-12	6/16/89	SPLIT RT. PEC IRREG SCUTES
2466	7F7F0B7857D8	380	325	IDF6-1	6/13/89	SPLIT TAIL
2467	7F7F0B7858DC	360	285	IDF6-1	6/13/89	CLUBED TAIL
2468	7F7F0B7871F2	320	195	IDF6-12	6/16/89	
2469	7F7F0B79088A	380	380	IDF6-1	6/13/89	OK
2470	7F7F0B790D8F	370	345	IDF6-1	6/13/89	OK
2471	7F7F0B791C9E	370	340	IDF6-1	6/13/89	OK
2472	7F7F0B7956D8	380	345	IDF6-12	6/16/89	SPLIT LT PEC RT PELVIC
2473	7F7F0C17294A	440	525	IDF6-1	6/14/89	CURLED L PEC SPLIT R PEC
2474	7F7F0C173152	275	120	IDF6-4	7/7/89	split L pec
2475	7F7F0C181D3F	350	265	IDF6-3	5/30/89	notched L pec
2476	7F7F0C21608B	390	395	IDF6-4	7/7/89	split R pelvic
2477	7F7F0C2B5F94	305	175	IDF6-12	6/16/89	
2478	7F7F0C2D689F	330	230	IDF6-1	6/14/89	SPLIT L. PELVIC AND TAIL
2479	7F7F0C5171	485	680	IDF6-6	11/02/89	NOT. PELVS, TAIL, ANAL
2480	7F7F0C52C0	525	890	IDF6-6	11/02/89	" " " " "
2481	7F7F0C5458	460	645	IDF6-6	11/02/89	NOT. ANAL, DEF. CAUDAL
2482	7F7F0C590164	305	175	IDF6-3	5/30/89	
2483	7F7F0C59197C	280	130	IDF6-4	7/7/89	
2484	7F7F0C59389B	125	125	IDF6-3	5/30/89	
2485	7F7F0C5974D7	440	520	IDF6-1	6/14/89	SPLIT L PEC CURLED R PEC SPLIT PELS ANAL TAIL
2486	7F7F0C5A167A	335	230	IDF6-2	5/30/89	notch in left pelvic
2487	7F7F0C5A187C	325	220	IDF6-4	7/7/89	
2488	7F7F0C5B3C	465	620	IDF6-6	11/02/89	NOT. PECS, L. PELV
2489	7F7F0C5B46AB	285	125	IDF6-1	6/13/89	notches in left pec
2490	7F7F0C5C1B81	340	225	IDF6-4	7/7/89	split pulvics and tail
2491	7F7F0C5C49AF	440	520	IDF6-1	6/14/89	SPLIT R. PEC AND TAIL
2492	7F7F0C5C4AB0	375	350	IDF6-4	7/7/89	split anal fin
2493	7F7F0C5C48B1	380	315	IDF6-4	7/7/89	
2494	7F7F0C5D0970	335	205	IDF6-1	6/13/89	split tail
2495	7F7F0C5D0A71	365	330	IDF6-1	6/13/89	OK
2496	7F7F0C5D3BA2	380	335	IDF6-12	6/16/89	SPLIT LT PEC AND PELVIC
2497	7F7F0C5D4EB5	340	250	IDF6-4	7/7/89	def L pec
2498	7F7F0C5D6AD1	360	290	IDF6-1	6/13/89	missing L pec
2499	7F7F0C5E046C	255	65	IDF6-4	7/7/89	
2500	7F7F0C5E147C	355	280	IDF6-1	6/13/89	missing L & R pecs
2501	7F7F0C5E1981	390	305	IDF6-1	6/14/89	DEF L PEC CURLED R PEC SPLIT R PEL TAIL
2502	7F7F0C5E1883	400	410	IDF6-1	6/13/89	OK
2503	7F7F0C5E3FA7	380	330	IDF6-1	6/14/89	CURLED L PEC SPLIT R PPEL TAIL
2504	7F7F0C5E40AB	330	210	IDF6-4	7/7/89	split R pec
2505	7F7F0C5E48B0	310	180	IDF6-5	5/30/89	
2506	7F7F0C5F1982	340	240	IDF6-3	5/30/89	deformed left pec , notch in tail
2507	7F7F0C5F1A83	220	45	IDF6-4	7/7/89	split L pec

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
2508	7F7F0C5F2F98	325	200	IDF6-4	7/7/89	ok
2509	7F7F0C5F518A	420	450	IDF6-1	6/14/89	CURLED R. PEC AND L. PEL.
2510	7F7F0C5F59C2	360	295	IDF6-1	6/13/89	OK
2511	7F7F0C600875	430	470	IDF6-1	6/14/89	SPLIT L. PEC, TAIL CURLED R. PEC
2512	7F7F0C600D77	350	285	IDF6-4	7/7/89	ok
2513	7F7F0C602A94	300	160	IDF6-2	5/30/89	split on tail
2514	7F7F0C607AE4	350	215	IDF6-1	6/14/89	SPLIT PECS L PEL CURLED R PEL
2515	7F7F0C6078E5	350	215	IDF6-2	5/30/89	
2516	7F7F0C611984	365	335	IDF6-12	6/16/89	
2517	7F7F0C616CD7	365	290	IDF6-12	6/16/89	SPLIT TAIL
2518	7F7F0C6173DE	285	140	IDF6-4	7/7/89	
2519	7F7F0C617CE7	350	265	IDF6-1	6/14/89	SPLIT PECS, AND TAIL AND ANAL, CURLED R. PELVIC
2520	7F7F0C62218D	345	210	IDF6-3	5/30/89	smaller right pec
2521	7F7F0C6249B5	420	480	IDF6-1	6/14/89	SPLIT R. PEC SPLIT PELVIC ,ANAL AND TAIL CURLED R.PELVIC
2522	7F7F0C635AC7	285	130	IDF6-2	5/30/89	
2523	7F7F0C6368D5	315	155	IDF6-12	6/16/89	SPLIT TAIL
2524	7F7F0C6456C4	370	310	IDF6-12	6/16/89	
2525	7F7F0C660171	340	215	IDF6-12	6/16/89	
2526	7F7F0C660373	400	400			split L & R pecs
2527	7F7F0C6646B6	305	155	IDF6-4	7/7/89	split and def R pec
2528	7F7F0C664D8D	225	65	IDF6-12	6/16/89	SPLIT PECS AND TAIL
2529	7F7F0C6659C9	340	235	IDF6-12	6/16/89	SPLIT PECS
2530	7F7F0C6678E8	285	125	IDF6-3	5/30/89	
2531	7F7F0C667CEC	295	135	IDF6-2	5/30/89	
2532	7F7F0C6734A5	400	390	IDF6-1	6/14/89	SPLIT L PEC AND L. PELV DEF. TAIL
2533	7F7F0C6762D3	330	195	IDF6-4	7/7/89	split L pec and pel and tail
2534	7F7F0C684CBE	295	210	IDF6-2	5/30/89	
2535	7F7F0C685ED0	305	165	IDF6-3	5/30/89	
2536	7F7F0C697AED	340	235	IDF6-5	5/30/89	
2537	7F7F0C6A087F	385	390	IDF6-4	7/7/89	ok
2538	7F7F0C6A2FA3	330	210	IDF6-3	5/30/89	
2539	7F7F0C6B32A7	290	165	IDF6-3	5/30/89	
2540	7F7F0C6B38AD	310	185	IDF6-2	5/30/89	
2541	7F7F0C6B46BB	360	270	IDF6-1	6/14/89	SPLIT L. PEC AND L. PELV.
2542	7F7F0C6B4DC2	345	235	IDF6-4	7/7/89	split L pel
2543	7F7F0C6C0F85	360	275	IDF6-3	5/30/89	notch in left pec
2544	7F7F0C6C1288	410	405	IDF6-1	6/14/89	SPLIT L PEL R PEL TAIL
2545	7F7F0C6C48BE	360	280	IDF6-1	6/14/89	SPLIT L. PEC L. PELV.
2546	7F7F0C6D138A	365	295	IDF6-5	5/30/89	Irreg dorsal scoots
2547	7F7F0C6D29A0	410	385	IDF6-1	6/14/89	SPLIT R. PELVIC
2548	7F7F0C6D38AF	440	500	IDF6-1	6/14/89	SPLIT TAIL PEL
2549	7F7F0C6D60D7	390	380	IDF6-4	7/7/89	OK
2550	7F7F0C6D63DA	325	220	IDF6-4	7/7/89	split R pec and pelvics
2551	7F7F0C6E077F	395	390	IDF6-4	7/7/89	OK
2552	7F7F0C6E0981	310	195	IDF6-4	7/7/89	split R pec
2553	7F7F0C6E3EB6	290	135	IDF6-5	5/30/89	notch in right pelvic
2554	7F7F0C6E51C9	285	150	IDF6-3	5/30/89	
2555	7F7F0C6E64DC	320	200	IDF6-4	7/7/89	OK
2556	7F7F0C6E6BE3	310	170	IDF6-5	5/30/89	
2557	7F7F0C70229C	365	325	IDF6-4	7/7/89	
2558	7F7F0C71007B	290	130	IDF6-4	7/7/89	
2559	7F7F0C711691	390	365	IDF6-1	6/14/89	SPLIT ANAL
2560	7F7F0C7169E4	295	150			
2561	7F7F0C72017D	370	275	IDF6-1	6/14/89	SPLIT L. PECCURLED PELVICS
2562	7F7F0C722AA6	450	550	IDF6-1	6/14/89	CURLED L PEL SPLIT TAIL
2563	7F7F0C722DA9	300	150			notch in tail
2564	7F7F0C7236B2	335	220	IDF6-3	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2565	7F7F0C7260DC	430	485	IDF6-6	11/14/89	curled l pec and pels
2566	7F7F0C731592	355	280	IDF6-4	7/7/89	split L pec & pelvic
2567	7F7F0C731C99	375	340	IDF6-1	6/13/89	OK
2568	7F7F0C7378F5	360	290	IDF6-1	6/13/89	split R pec
2569	7F7F0D0C334A	315	190	IDF6-3	5/30/89	OK
2570	7F7F0D0D4C64	305	170	IDF6-12	6/16/89	
2571	7F7F0D0E7894	375	300	IDF6-1	6/13/89	small L pec
2572	7F7F0D100A25	390	315	IDF6-1	6/14/89	
2573	7F7F0D107590	420	435	IDF6-1	6/14/89	CURLED L PEC
2574	7F7F0D174C6E	360	275	IDF6-1	6/13/89	deformed R pec
2575	7F7F0D176C8E	300	145	IDF6-2	5/30/89	
2576	7F7F0D176D8F	355	280	IDF6-4	7/7/89	OK
2577	7F7F0D1C072E	325	195	IDF6-1	6/13/89	split L pec
2578	7F7F0D1D345C	300	180	IDF6-12	6/16/89	SPLIT RT PELVIC
2579	7F7F0D1E7CA5	335	225	IDF6-4	7/7/89	split tail
2580	7F7F0D1F446E	365	325	IDF6-1	6/13/89	deformed scutes
2581	7F7F0D284275	345	255	IDF6-1	6/13/89	missing L pec
2582	7F7F0D2A578C	355	300	IDF6-1	6/13/89	OK
2583	7F7F0D330947	450	615	IDF6-1	6/14/89	CURLED L.PEC R. PELV. DEF. R. PEC AND DORSAL
2584	7F7F0D354484	340	260	IDF6-12	6/16/89	DEF. LT PEC
2585	7F7F0D396DB1	370	295	IDF6-12	6/16/89	
2586	7F7F0D4069B4	285	140	IDF6-4	7/7/89	club tail, split R pec
2587	7F7F0D460253	345	235	IDF6-2	5/30/89	
2588	7F7F0D491468	440	505	IDF6-1	6/14/89	CURLED PECS CURLED R PEL SPLIT TAIL
2589	7F7F0D6B269C	330	235	IDF6-4	7/7/89	curled pecs tail split
2590	7F7F0D6E30A9	275	135	IDF6-1	6/13/89	
2591	7F7F0D6F229C	365	295	IDF6-4	7/7/89	OK
2592	7F7F0D6F259F	285	145	IDF6-5	5/30/89	both pecs deformed
2593	7F7F0D7B48CE	360	280			OK
2594	7F7F0E2A0F45	300	150	IDF6-5	5/30/89	notch in right pelvic
2595	7F7F0E2A75A8	345	255	IDF6-3	5/30/89	smaller right pec
2596	7F7F0E2C2159	355	310	IDF6-12	6/16/89	notched R pec split tail
2597	7F7F0E2C2F67	280	140	IDF6-12	6/16/89	SMALL RT PEC
2598	7F7F0E2D649D	360	295	IDF6-3	5/30/89	ok
2599	7F7F0E300B	520	910	IDF6-6	11/02/89	NOT. L. PEC, L. PELV, ANAL, CAUDAL
2600	7F7F0E300E4A	260	100	IDF6-12	6/16/89	Split tail and L pec
2601	7F7F0E312C69	360	240	IDF6-12	6/16/89	
2602	7F7F0E316EAB	335	225	IDF6-12	6/16/89	SPLIT RT PEC AND PELVICS
2603	7F7F0E3173	510	890	IDF6-6	11/02/89	NOT. PELVS., TAIL, ANAL, CU. R. PEC.
2604	7F7F0E320D4B	270	115	IDF6-12	6/16/89	split and clubbed tail
2605	7F7F0E325F	460	595	IDF6-6	11/02/89	NOT. L. PEC, PELVS, ANAL, CAUDAL, CU. PELVS
2606	7F7F0E330847	345	260	IDF6-12	6/16/89	curled R pec
2607	7F7F0E351051	350	260	IDF6-1	6/13/89	OK
2608	7F7F0E393E83	340	230	IDF6-5	5/30/89	
2609	7F7F0E3971	520	825	IDF6-6	11/02/89	NOT. L. PELVS, CU. R. PEC
2610	7F7F0E3A3F85	345	235	IDF6-12	6/16/89	DEF. RT.PEC
2611	7F7F0E3C1E66	345	260	IDF6-12	6/16/89	notched L pec
2612	7F7F0E4565B6	450	620	IDF6-1	6/14/89	CURLED L PEC
2613	7F7F0E4F1873	355	255	IDF6-12	6/16/89	SPLIT RT PEC AND LT. PELVIC
2614	7F7F0E570366	280	125	IDF6-2	5/30/89	
2615	7F7F0E7A1CA2	390	325	IDF6-1	6/14/89	CURLED R PEC
2616	7F7F0E7A20A6	330	280	IDF6-1	6/13/89	DEFORMED RIGHT PEC
2617	7F7F0E7A22A8	320	215	IDF6-1	6/13/89	deformed operculum
2618	7F7F0E7A23A9	410	405			STUB RIGHT PEC.
2619	7F7F0E7A2AB0	370	210	IDF6-1	6/14/89	SPLIT R. PEC AND PELVICS DORSAL AND TAIL
2620	7F7F0E7A2EB4	210	60	IDF6-12	6/16/89	SPLIT TAIL
2621	7F7F0E7A2FB5	285	125	IDF6-12	6/16/89	SPLIT TAIL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2622	7F7F0E7A30B6	390	360	IDF6-1	6/14/89	SPLIT R PEC
2623	7F7F0E7A3FC5	350	285	IDF6-1	6/13/89	split tail
2624	7F7F0E7A41C7	270	120	IDF6-3	5/30/89	iroded tail
2625	7F7F0E7A42C8	320	205	IDF6-4	7/7/89	split R pec
2626	7F7F0E7A48CE	370	310	IDF6-12	6/16/89	
2627	7F7F0E7A4FD5	350	255	IDF6-1	6/13/89	OK
2628	7F7F0E7A57DD	325	235			
2629	7F7F0E7A5BE1	355	240	IDF6-1	6/13/89	split L pec
2630	7F7F0E7A6DF3	200	50	IDF6-5	5/30/89	iroded tail
2631	7F7F0E7A7C02	365	275	IDF6-1	6/13/89	deformed R pec
2632	7F7F0E7B0289	295	150	IDF6-12	6/16/89	
2633	7F7F0E7B058C	325	195	IDF6-4	7/7/89	OK
2634	7F7F0E7B0990	395	390	IDF6-4	7/7/89	SPLIT L PEL AND TAIL
2635	7F7F0E7B23AA	420	450	IDF6-1	6/14/89	SPLIT L PEC SPLIT TAIL
2636	7F7F0E7B24AB	335	230	IDF6-5	5/30/89	
2637	7F7F0E7B27AE	360	305	IDF6-12	6/16/89	CURLED LT. PEC
2638	7F7F0E7B28AF	310	185	IDF6-12	6/16/89	CLUBBED TAIL
2639	7F7F0E7B2AB1	355	265	IDF6-12	6/16/89	SPLIT TAIL
2640	7F7F0E7B2CB3	325	175	IDF6-4	7/7/89	SPLIT R PEL
2641	7F7F0E7B2EB5	320	200	IDF6-4	7/7/89	split r pec
2642	7F7F0E7B2FB6	400	375	IDF6-1	6/13/89	deformed L pec
2643	7F7F0E7B32B9	380	375	IDF6-4	7/7/89	split tail
2644	7F7F0E7B3DC4	345	260	IDF6-1	6/13/89	SPLIT LEFT PEC, SPLIT LEFT PEV
2645	7F7F0E7B42C9	410	415	IDF6-1	6/14/89	SPLIT R PEC
2646	7F7F0E7B44CB	340	225	IDF6-12	6/16/89	SPLIT RT PEC
2647	7F7F0E7B46CD	420	440	IDF6-1	6/14/89	SPLIT L PEL
2648	7F7F0E7B48CF	400	430	IDF6-1	6/14/89	CURLED PECS
2649	7F7F0E7B4CD3	390	375	IDF6-1	6/13/89	deformed R pec
2650	7F7F0E7B53DA	255	105	IDF6-12	6/16/89	
2651	7F7F0E7B56DD	315	190	IDF6-12	6/16/89	
2652	7F7F0E7B58DF	315	185	IDF6-12	6/16/89	
2653	7F7F0E7B59E0	280	140	IDF6-12	6/16/89	SPLIT LT PEC
2654	7F7F0E7B60E7	280	120	IDF6-3	5/30/89	
2655	7F7F0E7B6DF4	290	130	IDF6-3	5/30/89	
2656	7F7F0E7B6EF5	330	200	IDF6-1	6/13/89	split R pelvic
2657	7F7F0E7B76FD	390	335	IDF6-1	6/14/89	SPLIT TAIL
2658	7F7F0E7B77FE	360	280	IDF6-4	7/7/89	OK
2659	7F7F0E7B7902	350	260	IDF6-4	7/7/89	
2660	7F7F0E7B7E05	340	215	IDF6-12	6/16/89	
2661	7F7F0E7C0890	370	305	IDF6-4	7/7/89	split r pec
2662	7F7F0E7C0A92	310	170	IDF6-1	6/13/89	split R pelvic
2663	7F7F0E7C0F97	315	170	IDF6-4	7/7/89	OK
2664	7F7F0E7C1098	340	240	IDF6-1	6/13/89	OK
2665	7F7F0E7C129A	260	90	IDF6-2	5/30/89	
2666	7F7F0E7C159D	340	225	IDF6-3	5/30/89	
2667	7F7F0E7C1FA7	400	330	IDF6-1	6/13/89	missing L pec
2668	7F7F0E7C25AD	310	175	IDF6-1	6/13/89	missing R pec
2669	7F7F0E7C32BA	300	255	IDF6-4	7/7/89	split peccs and pelvics and tail
2670	7F7F0E7C38C0	325	200	IDF6-1	6/13/89	
2671	7F7F0E7C41C9	340	230	IDF6-12	6/16/89	SPLIT RT PEC
2672	7F7F0E7C44CC	385	320	IDF6-12	6/16/89	
2673	7F7F0E7C57DF	355	265	IDF6-1	6/13/89	split L pec
2674	7F7F0E7C59E1	360	255	IDF6-1	6/13/89	deformed L pec
2675	7F7F0E7C5AE2	380	335	IDF6-1	6/13/89	SPLIT RIGHT PEC
2676	7F7F0E7C5CE4	255	125	IDF6-12	6/16/89	
2677	7F7F0E7C5DE5	370	280	IDF6-1	6/13/89	SPLIT RIGHT PEC
2678	7F7F0E7C67EF	305	150	IDF6-2	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2679	7F7F0E7C6AF2	325	215	IDFG-3	5/30/89	
2680	7F7F0E7C6BF3	370	275	IDFG-4	7/7/89	split peccs, pelvics, anal & tail
2681	7F7F0E7C75FD	340	250	IDFG-4	7/7/89	OK
2682	7F7F0E7C7F07	255	105	IDFG-2	5/30/89	
2683	7F7F0E7D038C	330	230	IDFG-12	6/16/89	DEF L PEC SPLIT TAIL
2684	7F7F0E7D20B6	310	165	IDFG-1	6/13/89	OK
2685	7F7F0E7D3CC5	345	280	IDFG-12	6/16/89	SPLIT R PEC
2686	7F7F0E7D3EC7	265	100	IDFG-12	6/16/89	SPLIT TAIL AND R PELVIC
2687	7F7F0E7D42CB	370	325	IDFG-1	6/13/89	split L pec
2688	7F7F0E7D49D2	295	155	IDFG-5	5/30/89	deformed right pec
2689	7F7F0E7D58E1	375	310	IDFG-1	6/13/89	split L pec
2690	7F7F0E7D5AE3	295	140	IDFG-1	6/13/89	notched left pec
2691	7F7F0E7D5FEB	300	145			CURLED RIGHT PELVIC
2692	7F7F0E7D64ED	330	205	IDFG-12	6/16/89	
2693	7F7F0E7D69F2	340	220	IDFG-4	7/7/89	split L pec
2694	7F7F0E7D6AF3	310	190	IDFG-5	5/30/89	
2695	7F7F0E7D6BF4	355	285	IDFG-1	6/13/89	OK
2696	7F7F0E7D74FD	315	200	IDFG-2	5/30/89	notch in tail
2697	7F7F0E7D75FE	350	270	IDFG-12	6/16/89	
2698	7F7F0E7E048E	345	215	IDFG-1	6/13/89	split pelvics
2699	7F7F0E7E0791	295	140	IDFG-1	6/13/89	split tail
2700	7F7F0E7E109A	295	135	IDFG-12	6/16/89	
2701	7F7F0E7E139D	325	190	IDFG-4	7/7/89	OK
2702	7F7F0E7E16A0	300	155	IDFG-2	5/30/89	
2703	7F7F0E7E19A3	270	110	IDFG-2	5/30/89	
2704	7F7F0E7E1DA7	355	280	IDFG-1	6/13/89	OK
2705	7F7F0E7E2EB8	325	225	IDFG-12	6/16/89	
2706	7F7F0E7E308A	345	275	IDFG-12	6/16/89	SPLIT TAIL
2707	7F7F0E7E36C0	450	495	IDFG-1	6/14/89	CURLED L PEC BOTH PELVICS SPLIT ANAL
2708	7F7F0E7E38C2	385	335	IDFG-4	7/7/89	peccs split & R pelvic split
2709	7F7F0E7E3AC4	375	310	IDFG-4	7/7/89	SPLIT R PEC, L PEL, ANAL
2710	7F7F0E7E38C5	360	310	IDFG-1	6/13/89	deformed R pec
2711	7F7F0E7E3CC6	420	400	IDFG-1	6/14/89	DEF L PEC
2712	7F7F0E7E43CD	295	130	IDFG-4	7/7/89	small L pec
2713	7F7F0E7E46D0	345	245	IDFG-12	6/16/89	SPLIT RT PEC
2714	7F7F0E7E47D1	375	345	IDFG-2	5/30/89	notched tail
2715	7F7F0E7E49D3	400	370	IDFG-4	7/7/89	split L pelvic & anal
2716	7F7F0E7E53DD	285	135	IDFG-12	6/16/89	SPLIT TAIL
2717	7F7F0E7E5AE4	345	250	IDFG-12	6/16/89	
2718	7F7F0E7E58E5	335	225	IDFG-1	6/13/89	RIGHT PEC SPLIT, LEFT PELVIC SPLIT
2719	7F7F0E7E63ED	310	185	IDFG-4	7/7/89	MISSING R PEC
2720	7F7F0E7E64EE	335	245	IDFG-1	6/13/89	split R pec
2721	7F7F0E7E65EF	325	210	IDFG-12	6/16/89	
2722	7F7F0E7E6EF8	330	200	IDFG-1	6/13/89	LEFT PELVIC CURLED
2723	7F7F0E7E72FC	360	320			split R pec
2724	7F7F0E7E75FF	285	140	IDFG-1	6/13/89	OK
2725	7F7F0E7E7701	350	275	IDFG-5	5/30/89	
2726	7F7F0E7F0590	295	170	IDFG-12	6/16/89	
2727	7F7F0E7F0792	285	120	IDFG-1	6/13/89	stubbed L pec
2728	7F7F0E7F0D98	285	125	IDFG-12	6/16/89	
2729	7F7F0E7F119C	420	470	IDFG-1	6/14/89	SPLIT AND CURLED R PEL
2730	7F7F0E7F15A0	360	300	IDFG-5	5/30/89	
2731	7F7F0E7F20AB	255	95	IDFG-5	5/30/89	
2732	7F7F0E7F23AE	355	280	IDFG-12	6/16/89	SPLIT RT PELVIC AND TAIL
2733	7F7F0E7F24AF	340	255	IDFG-12	6/16/89	
2734	7F7F0E7F26B1	315	200	IDFG-12	6/16/89	SPLIT RT PEC
2735	7F7F0E7F28B3	360	300	IDFG-1	6/13/89	split R pec

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
=====	=====	=====	=====	=====	=====	=====
2736	7F7F0E7F29B4	400	385	IDF6-1	6/14/89	GOOD
2737	7F7F0E7F2DB8	305	160	IDF6-4	7/7/89	split tail
2738	7F7F0E7F38C3	300	160	IDF6-4	7/7/89	split R pec
2739	7F7F0E7F39C4	330	235	IDF6-12	6/16/89	SPLIT PELVICS
2740	7F7F0E7F3DC8	340	245	IDF6-12	6/16/89	SPLIT RT PELVIC AND LT PEC
2741	7F7F0E7F3EC9	365	305	IDF6-12	6/16/89	
2742	7F7F0E7F40C8	335	250	IDF6-1	6/13/89	ok
2743	7F7F0E7F41CC	295	155	IDF6-2	5/30/89	deformed left pec
2744	7F7F0E7F48D3	420	465	IDF6-4	7/7/89	ok
2745	7F7F0E7F48D6	340	220	IDF6-1	6/13/89	OK
2746	7F7F0E7F4DD8	370	325	IDF6-1	6/13/89	split R pelvic
2747	7F7F0E7F69F4	405	430			deformed R pec
2748	7F7F0E7F6CF7	345	225	IDF6-1	6/13/89	split L pec
2749	7F7F0E7F7904	325	220	IDF6-12	6/16/89	
2750	7F7F0E7F7D08	310	175	IDF6-4	7/7/89	split pecs and R pel
2751	7F7F0F00010E	320	195			MISSING RIGHT PEC,
2752	7F7F0F002D3A	330	210	IDF6-12	6/16/89	
2753	7F7F0F002F3C	260	100	IDF6-1	6/13/89	SPLIT LEFT PEC
2754	7F7F0F00313E	380	365	IDF6-4	7/7/89	deformed L pec, club tail
2755	7F7F0F003744	340	245	IDF6-12	6/16/89	
2756	7F7F0F004C59	315	175	IDF6-12	6/16/89	SPLIT L PEC
2757	7F7F0F00515E	375	310	IDF6-1	6/13/89	OK
2758	7F7F0F005360	370	320	IDF6-1	6/13/89	split tail
2759	7F7F0F005764	355	265	IDF6-1	6/13/89	split L pec
2760	7F7F0F006976	295	160	IDF6-5	5/30/89	
2761	7F7F0F006A77	260	95	IDF6-5	5/30/89	notches in left pec
2762	7F7F0F007481	365	290	IDF6-1	6/13/89	OK
2763	7F7F0F007F8C	340	255	IDF6-12	6/16/89	
2764	7F7F0F010D1B	395	420	IDF6-1	6/13/89	OK
2765	7F7F0F01101E	335	205	IDF6-12	6/16/89	SPLIT DORSAL
2766	7F7F0F013442	355	265	IDF6-1	6/13/89	OK
2767	7F7F0F013543	325	200	IDF6-12	6/16/89	
2768	7F7F0F013846	335	205	IDF6-1	6/13/89	DARK BELLY
2769	7F7F0F014C5A	380	325	IDF6-1	6/13/89	SPLIT TAIL
2770	7F7F0F015B69	380	340	IDF6-1	6/13/89	SPLIT TAIL, SPLIT LEFT PEC
2771	7F7F0F016D7B	305	185	IDF6-12	6/16/89	SPLIT LT PEC AND ANAL FIN
2772	7F7F0F017280	330	215	IDF6-12	6/16/89	
2773	7F7F0F017482	325	215	IDF6-3	5/30/89	Richt pec and pelvic notched
2774	7F7F0F017D8B	335	245	IDF6-3	5/30/89	
2775	7F7F0F017E8C	350	245	IDF6-3	5/30/89	notch in left pec, missing several scoots
2776	7F7F0F020110	365	315			SPLIT PEC
2777	7F7F0F020B1A	335	250	IDF6-3	5/30/89	smaller left pec
2778	7F7F0F020C1B	340	180	IDF6-12	6/16/89	
2779	7F7F0F020F1E	290	140	IDF6-12	6/16/89	SPLIT TAIL
2780	7F7F0F021221	310	180	IDF6-12	6/16/89	
2781	7F7F0F02303F	345	255	IDF6-12	6/16/89	SPLIT L PEC
2782	7F7F0F023645	345	260	IDF6-4	7/7/89	OK
2783	7F7F0F023A49	355	295	IDF6-4	7/7/89	SPLIT R PEC
2784	7F7F0F023C4B	305	175	IDF6-12	6/16/89	DEF. LT PEC
2785	7F7F0F023E4D	345	260	IDF6-4	7/7/89	ok
2786	7F7F0F025F6E	370	315	IDF6-12	6/16/89	
2787	7F7F0F026271	340	250	IDF6-12	6/16/89	SPLIT RT PEC CLUBBED TAIL
2788	7F7F0F026372	315	190	IDF6-12	6/16/89	SPLIT TAIL
2789	7F7F0F027B8A	380	355			OK
2790	7F7F0F027E8D	335	240	IDF6-12	6/16/89	CURLED L PEC SPLIT R PEC
2791	7F7F0F027F8E	330	195	IDF6-12	6/16/89	SPLIT LT PELVIC
2792	7F7F0F030010	345	250			

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
2793	7F7F0F030212	330	210	IDF6-1	6/13/89	OK
2794	7F7F0F031828	300	170	IDF6-12	6/16/89	
2795	7F7F0F03182B	375	315	IDF6-1	6/13/89	OK
2796	7F7F0F031F2F	340	235	IDF6-1	6/13/89	split L & R pecs & tail
2797	7F7F0F032D3D	365	295	IDF6-4	7/7/89	L PEC MISSING
2798	7F7F0F033040	335	195	IDF6-4	7/7/89	OK
2799	7F7F0F033747	320	205	IDF6-1	6/13/89	deformed right pec
2800	7F7F0F033A4A	320	195	IDF6-5	5/30/89	deformed right pec and split left pec
2801	7F7F0F033D4D	320	195	IDF6-12	6/16/89	DEF. LT PEC AND SPLIT TAIL RT PELVIC
2802	7F7F0F033F4F	320	190	IDF6-1	6/13/89	OK
2803	7F7F0F034151	330	205	IDF6-3	5/30/89	
2804	7F7F0F035868	280	145	IDF6-12	6/16/89	CLUBBED TAIL
2805	7F7F0F037585	290	150	IDF6-1	6/13/89	OK
2806	7F7F0F037E8E	290	155	IDF6-2	5/30/89	
2807	7F7F0F040011	250	95	IDF6-2	5/30/89	
2808	7F7F0F040213	375	300	IDF6-1	6/13/89	split R pec
2809	7F7F0F041A2B	335	225	IDF6-2	5/30/89	
2810	7F7F0F041B2C	400	385	IDF6-1	6/14/89	CURLED L PEC SPLIT L PEL TAIL
2811	7F7F0F041C2D	350	325	IDF6-1	6/13/89	OK
2812	7F7F0F042233	365	320	IDF6-1	6/13/89	split tail
2813	7F7F0F042738	310	160	IDF6-2	5/30/89	split right pec
2814	7F7F0F042839	290	140	IDF6-4	7/7/89	OK
2815	7F7F0F042B3C	385	340	IDF6-1	6/13/89	CURLED PEVLICS
2816	7F7F0F042E3F	295	140	IDF6-12	6/16/89	
2817	7F7F0F043142	380	345	IDF6-1	6/13/89	OK
2818	7F7F0F043849	325	220	IDF6-3	5/30/89	
2819	7F7F0F04394A	375	340	IDF6-4	7/7/89	SPLIT R PEC
2820	7F7F0F043D4E	350	275			
2821	7F7F0F044859	365	295	IDF6-1	6/13/89	OK
2822	7F7F0F04495A	315	185	IDF6-1	6/13/89	split L pec
2823	7F7F0F044C5D	370	315	IDF6-4	7/7/89	OK
2824	7F7F0F044E5F	325	195	IDF6-3	5/30/89	notched left pelvic
2825	7F7F0F044F60	380	350	IDF6-1	6/13/89	OK
2826	7F7F0F045162	350	250	IDF6-1	6/13/89	OK
2827	7F7F0F045B6C	385	360	IDF6-1	6/13/89	deformed L pec, needlenose
2828	7F7F0F046A7B	335	210	IDF6-3	5/30/89	deformed left pec
2829	7F7F0F047283	380	330	IDF6-4	7/7/89	split pelvics
2830	7F7F0F047384	320	195			split L pec & split tail
2831	7F7F0F047586	405	380	IDF6-1	6/13/89	deformed right pec
2832	7F7F0F050113	295	150	IDF6-12	6/16/89	SPLIT ANAL FIN
2833	7F7F0F050214	340	260	IDF6-12	6/16/89	
2834	7F7F0F050719	300	170	IDF6-12	6/16/89	
2835	7F7F0F051A2C	270	120	IDF6-5	5/30/89	
2836	7F7F0F051B2D	280	115	IDF6-3	5/30/89	notched right pec
2837	7F7F0F051E30	345	205	IDF6-12	6/16/89	SPLIT ANAL
2838	7F7F0F051F31	345	220	IDF6-2	5/30/89	deformed left pec
2839	7F7F0F052E40	335	205	IDF6-1	6/13/89	SPLITS IN RIGHT PELVIC
2840	7F7F0F053143	290	145	IDF6-1	6/13/89	split R pec
2841	7F7F0F053446	350	270	IDF6-3	5/30/89	
2842	7F7F0F053648	320	180	IDF6-4	7/7/89	SPLIT R PEC AND PELVICS
2843	7F7F0F053749	270	105	IDF6-2	5/30/89	
2844	7F7F0F053C4E	330	230	IDF6-5	5/30/89	Stg
2845	7F7F0F055163	330	210	IDF6-2	5/30/89	deformed both pec, notch in left pelvic and tail
2846	7F7F0F055466	315	185	IDF6-2	5/30/89	notch in tail
2847	7F7F0F05586A	340	265	IDF6-12	6/16/89	
2848	7F7F0F055D6F	360	285	IDF6-1	6/13/89	split L pec
2849	7F7F0F056B7D	345	260	IDF6-3	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
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2850	7F7F0F056E80	270	115	IDFG-4	7/7/89	small L pec
2851	7F7F0F056F81	335	210	IDFG-4	7/7/89	OK
2852	7F7F0F057183	280	125	IDFG-4	7/7/89	split pelvics
2853	7F7F0F057486	340	255	IDFG-12	6/16/89	SPLIT R PEC PELVICS AND TAIL
2854	7F7F0F057789	315	180	IDFG-12	6/16/89	
2855	7F7F0F05788A	350	265	IDFG-5	5/30/89	split and curled right pec
2856	7F7F0F057D8F	310	170	IDFG-4	7/7/89	SPLIT R PEC
2857	7F7F0F060417	335	255	IDFG-12	6/16/89	IRREG SCUTES
2858	7F7F0F06071A	325	240	IDFG-12	6/16/89	
2859	7F7F0F06081B	280	140	IDFG-3	5/30/89	
2860	7F7F0F062033	310	205	IDFG-12	6/16/89	SPLIT LT PELVIC
2861	7F7F0F06273A	335	215	IDFG-3	5/30/89	
2862	7F7F0F063144	385	355	IDFG-4	7/7/89	SPLIT L PEC, PEL, TAIL
2863	7F7F0F063447	260	100	IDFG-4	7/7/89	SPLIT R PEC
2864	7F7F0F063C4F	420	435	IDFG-4	7/7/89	pecs split & tail
2865	7F7F0F064B5E	440	525	IDFG-1	6/14/89	CURLED L PEC SPLIT TAIL ANAL PREVIOUS TAG BROKEN THIS IS THE SAM
2866	7F7F0F064E61	355	275	IDFG-12	6/16/89	
2867	7F7F0F066174	305	155	IDFG-2	5/30/89	
2868	7F7F0F066477	240	70	IDFG-3	5/30/89	
2869	7F7F0F06677A	300	135	IDFG-2	5/30/89	split in tail
2870	7F7F0F06687B	285	125	IDFG-4	7/7/89	split L pelvic
2871	7F7F0F06788B	390	400	IDFG-1	6/14/89	SPLIT TAIL
2872	7F7F0F06798C	330	185			deformed left pec, irreg scoots
2873	7F7F0F067B8E	320	180	IDFG-4	7/7/89	DEF. L PEC
2874	7F7F0F067C8F	440	495	IDFG-1	6/14/89	DEF L PEL SPLIT TAIL
2875	7F7F0F070317	295	150	IDFG-3	5/30/89	notched pelvics
2876	7F7F0F07061A	330	215	IDFG-2	5/30/89	
2877	7F7F0F07091D	210	55	IDFG-5	5/30/89	
2878	7F7F0F07192D	255	100	IDFG-12	6/16/89	DEF RT PEC
2879	7F7F0F071C30	330	230	IDFG-12	6/16/89	
2880	7F7F0F071E32	360	285	IDFG-1	6/13/89	OK
2881	7F7F0F072539	340	225	IDFG-12	6/16/89	IRREG. SCUTES
2882	7F7F0F07283C	330	190	IDFG-4	7/7/89	SPLIT PELVICS
2883	7F7F0F072C40	300	175	IDFG-3	5/30/89	
2884	7F7F0F073549	315	185	IDFG-4	7/7/89	split L pec & R pelvic
2885	7F7F0F073A4E	345	285	IDFG-1	6/13/89	split R pec
2886	7F7F0F073B4F	335	210	IDFG-2	5/30/89	
2887	7F7F0F073D51	345	265	IDFG-1	6/13/89	OK
2888	7F7F0F074155	290	200	IDFG-12	6/16/89	DEF. TAIL EXTREME
2889	7F7F0F075064	350	250	IDFG-12	6/16/89	SPLIT RT PEC
2890	7F7F0F075165	330	195	IDFG-2	5/30/89	notched left pec, deformed right pec
2891	7F7F0F075266	370	300	IDFG-1	6/14/89	SPLIT R. PELV. AND TAIL
2892	7F7F0F075C70	340	250	IDFG-1	6/13/89	SPLIT RIGHT PELVIC
2893	7F7F0F075E72	410	460	IDFG-1	6/13/89	missing R pec
2894	7F7F0F075F73	330	210	IDFG-2	5/30/89	
2895	7F7F0F076579	320	225	IDFG-3	5/30/89	curled left pec
2896	7F7F0F076C80	310	180	IDFG-1	6/13/89	OK
2897	7F7F0F076D81	355	290	IDFG-1	6/13/89	missing L & R pecs
2898	7F7F0F077084	295	155	IDFG-5	5/30/89	
2899	7F7F0F077286	350	240	IDFG-1	6/13/89	split R pec
2900	7F7F0F077589	300	160	IDFG-12	6/16/89	SPLIT RT PELVIC
2901	7F7F0F077B8F	420	370	IDFG-1	6/14/89	SPLIT R PEC AND R PELVIC
2902	7F7F0F077C90	335	235	IDFG-12	6/16/89	
2903	7F7F0F077F93	310	165	IDFG-1	6/13/89	SPLIT RIGHT PEC
2904	7F7F0F080015	380	340	IDFG-1	6/13/89	small L pec
2905	7F7F0F080C21	345	250	IDFG-5	5/30/89	
2906	7F7F0F081025	250	85	IDFG-5	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
2907	7F7F0F08162B	325	190	IDF6-3	5/30/89	notched left pec, notched anal fin
2908	7F7F0F081C31	300	155	IDF6-3	5/30/89	
2909	7F7F0F0A1F36	420	435	IDF6-1	6/14/89	CURLED PECS SPLIT R. PELV.
2910	7F7F0F0A5A71	335	235	IDF6-1	6/13/89	notched R pec & R pelvic
2911	7F7F0F0A7087	360	290	IDF6-4	7/7/89	OK
2912	7F7F0F080018	350	220	IDF6-2	5/30/89	split right pec
2913	7F7F0F080921	290	150	IDF6-3	5/30/89	notch in right pec, club tail
2914	7F7F0F0D213B	360	285	IDF6-1	6/14/89	SPLIT R. PEC L. PELVIC
2915	7F7F0F0D445E	300	120	IDF6-4	7/7/89	def R pec split tail
2916	7F7F0F10001D	400	405	IDF6-1	6/14/89	SPLIT L. PELVIC
2917	7F7F0F117D9B	350	255	IDF6-1	6/14/89	SPLIT TAIL
2918	7F7F0F1D6B95	335	215	IDF6-3	5/30/89	
2919	7F7F0F1E0631	320	200	IDF6-4	7/7/89	OK
2920	7F7F0F1E5883	360	300	IDF6-2	5/30/89	
2921	7F7F0F1E628D	300	195	IDF6-12	6/16/89	
2922	7F7F0F1E7AA5	335	230	IDF6-1	6/13/89	SPLIT IN LEFT PELIC
2923	7F7F0F1F2551	285	155	IDF6-12	6/16/89	
2924	7F7F0F1F4571	420	430	IDF6-1	6/14/89	SPLIT TAIL
2925	7F7F0F1F4C78	330	205			OK
2926	7F7F0F1F527E	340	275	IDF6-4	7/7/89	OK
2927	7F7F0F1F7DA9	420	455	IDF6-4	7/7/89	deformed R pec, split tail
2928	7F7F0F1F7EAA	315	190	IDF6-1	6/13/89	OK
2929	7F7F0F203865	365	265	IDF6-2	5/30/89	notched L Pec
2930	7F7F0F20608D	500	720	IDF6-1	6/14/89	SPLIT L PEL
2931	7F7F0F206693	285	150	IDF6-1	6/13/89	OK
2932	7F7F0F211B49	400	370	IDF6-1	6/14/89	
2933	7F7F0F214D7B	280	130			notch in right pelvic
2934	7F7F0F21507E	310	185	IDF6-3	5/30/89	missing left pec, club tail
2935	7F7F0F215987	390	355	IDF6-4	7/7/89	split l pec, r pel and tail
2936	7F7F0F220736	235	75	IDF6-1	6/13/89	split left pec
2937	7F7F0F221645	375	310	IDF6-4	7/7/89	split R pec & R pelvic
2938	7F7F0F221C4B	345	225	IDF6-4	7/7/89	SPLIT TAIL
2939	7F7F0F221E4D	360	320	IDF6-12	6/16/89	
2940	7F7F0F222857	355	250	IDF6-1	6/13/89	split tail
2941	7F7F0F223261	370	270	IDF6-1	6/14/89	DEF. PECS. SPLIT PELVICS AND TAIL
2942	7F7F0F223463	370	340	IDF6-4	7/7/89	SPLIT R PEL
2943	7F7F0F223766	325	210	IDF6-1	6/13/89	OK
2944	7F7F0F224170	260	90	IDF6-2	5/30/89	
2945	7F7F0F230E3D	350	270	IDF6-4	7/7/89	OK
2946	7F7F0F232252	300	155	IDF6-5	5/30/89	notch in left pec
2947	7F7F0F232757	370	290	IDF6-1	6/13/89	split L & R pecs
2948	7F7F0F23285B	315	195	IDF6-1	6/13/89	Split right pec
2949	7F7F0F232C5C	390	320	IDF6-12	6/16/89	
2950	7F7F0F233262	355	285	IDF6-1	6/13/89	missing R barbel
2951	7F7F0F234575	360	285	IDF6-12	6/16/89	
2952	7F7F0F234979	320	200	IDF6-4	7/7/89	SPLIT L PEC AND TAIL
2953	7F7F0F240435	360	255	IDF6-1	6/13/89	split dorsal
2954	7F7F0F240536	365	280	IDF6-4	7/7/89	split R pec
2955	7F7F0F240F40	295	155	IDF6-5	5/30/89	
2956	7F7F0F24194A	320	215	IDF6-12	6/16/89	
2957	7F7F0F244071	340	225	IDF6-3	5/30/89	Notches in right pec and left pelvic
2958	7F7F0F250739	315	200	IDF6-12	6/16/89	DEF LT PEC SPLIT TAIL
2959	7F7F0F254476	325	220	IDF6-12	6/16/89	
2960	7F7F0F254779	355	230			split left pelvic
2961	7F7F0F255082	360	310	IDF6-1	6/13/89	OK
2962	7F7F0F255284	375	335	IDF6-4	7/7/89	split R pec
2963	7F7F0F255385	350	275	IDF6-5	5/30/89	

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
2964	7F7F0F255688	340	265	IDFG-4	7/7/89	split R pel
2965	7F7F0F26093C	440	535	IDFG-1	6/14/89	CURLED R PEC SPLIT ANAL
2966	7F7F0F260C3F	340	235	IDFG-4	7/7/89	SPLIT R PEC
2967	7F7F0F264477	335	220	IDFG-4	7/7/89	split L pec
2968	7F7F0F265588	340	250	IDFG-12	6/16/89	
2969	7F7F0F265689	305	145	IDFG-12	6/16/89	
2970	7F7F0F265C8F	270	110	IDFG-4	7/7/89	OK
2971	7F7F0F270337	430	435	IDFG-1	6/14/89	SPLIT R PEL
2972	7F7F0F270438	300	165	IDFG-1	6/14/89	CURLED L PEC DEF R PEC CURLED PELS
2973	7F7F0F270539	335	245	IDFG-1	6/13/89	deformed L pec
2974	7F7F0F271246	350	255	IDFG-3	5/30/89	Notched tail
2975	7F7F0F271549	450	545	IDFG-1	6/14/89	SPLIT PECS
2976	7F7F0F27487F	345	275	IDFG-12	6/16/89	
2977	7F7F0F275185	300	170	IDFG-12	6/16/89	DEF RT PEC
2978	7F7F0F275286	255	310	IDFG-1	6/13/89	STUB LEFT PEC, SPLIT LEFT PEL.
2979	7F7F0F2779	485	660	IDFG-6	11/02/89	NOT. PELVS, ANAL, CAUDAL, CU. PELVS
2980	7F7F0F28063B	250	95			
2981	7F7F0F280A3F	320	180	IDFG-1	6/13/89	split R pec
2982	7F7F0F28457A	350	235	IDFG-12	6/16/89	SPLIT TAIL
2983	7F7F0F28497E	330	205	IDFG-3	5/30/89	notch and forked tail
2984	7F7F0F284A7F	280	135	IDFG-5	5/30/89	
2985	7F7F0F285C91	375	330	IDFG-12	6/16/89	SPLIT LT PELVIC
2986	7F7F0F291147	295	135	IDFG-2	5/30/89	
2987	7F7F0F291D53	310	175	IDFG-4	7/7/89	
2988	7F7F0F29558B	430	430	IDFG-1	6/14/89	SPLIT L PEC
2989	7F7F0F29568C	380	335	IDFG-4	7/7/89	missing L pec split R pelvic
2990	7F7F0F29598F	290	135	IDFG-4	7/7/89	
2991	7F7F0F296298	365	280	IDFG-1	6/13/89	notch in right pec
2992	7F7F0F296598	325	215	IDFG-3	5/30/89	notched left pec, curled right pec ,notched right pelvic
2993	7F7F0F2A0B42	390	350	IDFG-4	7/7/89	split pecs, pelvics & dorsal
2994	7F7F0F2A1D54	390	350	IDFG-1	6/14/89	GOOD
2995	7F7F0F2A235A	440	435	IDFG-1	6/14/89	DEF PECS
2996	7F7F0F2A2E65	340	245	IDFG-2	5/30/89	notch in left pec
2997	7F7F0F2A69A0	340	230	IDFG-4	7/7/89	small L pec
2998	7F7F0F2A6BA2	325	220	IDFG-4	7/7/89	split tail
2999	7F7F0F2B0F47	340	235	IDFG-2	5/30/89	
3000	7F7F0F2B124A	350	255	IDFG-2	5/30/89	
3001	7F7F0F2B134B	340	210	IDFG-4	7/7/89	OK
3002	7F7F0F2B174F	355	295	IDFG-12	6/16/89	SPLIT RT. PEC
3003	7F7F0F2B346C	365	290	IDFG-4	7/7/89	split R pec
3004	7F7F0F2B366E	385	315	IDFG-4	7/7/89	OK
3005	7F7F0F2B3971	450	560	IDFG-1	6/14/89	DEF R PEC SPLIT R PEL AND TAIL
3006	7F7F0F2B3C74	355	260	IDFG-4	7/7/89	OK
3007	7F7F0F2B3D75	280	150	IDFG-2	5/30/89	
3008	7F7F0F2B3E76	315	185	IDFG-3	5/30/89	notch in right pelvic
3009	7F7F0F2B7FB7	380	340	IDFG-12	6/16/89	DEF. LT. PEC
3010	7F7F0F2C1851	390	370	IDFG-1	6/13/89	small R pec
3011	7F7F0F2C235C	310	190	IDFG-2	5/30/89	
3012	7F7F0F2C245D	410	365	IDFG-1	6/14/89	SPLIT ANAL TAIL
3013	7F7F0F2C3972	325	220	IDFG-4	7/7/89	OK
3014	7F7F0F2C3A73	410	445	IDFG-1	6/14/89	SPLIT TAIL
3015	7F7F0F2C447D	260	90	IDFG-12	6/16/89	
3016	7F7F0F2C4780	345	255	IDFG-12	6/16/89	DEF LT PEC SPLIT RTPELVIC AND PEC
3017	7F7F0F2C4982	370	285	IDFG-12	6/16/89	CURLED LT PELVIC
3018	7F7F0F2C528B	430	445	IDFG-1	6/14/89	CURLED R PEC SPLIT L PEL SPLIT TAIL
3019	7F7F0F2C639C	440	505	IDFG-1	6/14/89	SPLIT L PEL AND TAIL
3020	7F7F0F2C7982	400	330	IDFG-1	6/14/89	ERODED TAIL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
3021	7F7F0F2D033D	325	205	IDFG-5	5/30/89	
3022	7F7F0F2D3C76	335	195	IDFG-3	5/30/89	split left pec split right pelvic
3023	7F7F0F2D3E78	380	335	IDFG-4	7/7/89	split anal
3024	7F7F0F2D3F79	420	420	IDFG-1	6/14/89	DEF R PEC SPLIT L PEL TAIL
3025	7F7F0F2D417B	400	415			double scute 4scutes up from dorsal
3026	7F7F0F2D4680	345	255	IDFG-4	7/7/89	
3027	7F7F0F2D71A8	355	250	IDFG-3	5/30/89	
3028	7F7F0F2D78B5	350	265	IDFG-4	7/7/89	curled L pec
3029	7F7F0F2E033E	470	670	IDFG-1	6/14/89	CURLED PECS TAIL SPLIT
3030	7F7F0F2E0A45	355	250	IDFG-1	6/13/89	missing L pec
3031	7F7F0F2E1A55	400	390	IDFG-1	6/14/89	SPLIT L PEC AND TAIL CURLED R PEL
3032	7F7F0F2E1E59	305	180	IDFG-12	6/16/89	
3033	7F7F0F2E215C	390	365	IDFG-4	7/7/89	SPLIT L PEC
3034	7F7F0F2E306B	310	180	IDFG-4	7/7/89	split L pel
3035	7F7F0F2E3974	290	135	IDFG-4	7/7/89	
3036	7F7F0F2E3F7A	325	205	IDFG-4	7/7/89	split R pec and pel and tail
3037	7F7F0F2E4D88	320	195	IDFG-2	5/30/89	Curled right pec
3038	7F7F0F2E5E99	360	300	IDFG-12	6/16/89	
3039	7F7F0F2E66A1	325	210	IDFG-3	5/30/89	
3040	7F7F0F2E79B4	380	350	IDFG-4	7/7/89	OK
3041	7F7F0F2E7AB5	320	200	IDFG-4	7/7/89	OK
3042	7F7F0F2E7FBA	370	320			OK
3043	7F7F0F2F235F	380	295	IDFG-1	6/13/89	OK
3044	7F7F0F2F2A66	350	250	IDFG-5	5/30/89	
3045	7F7F0F2F2B67	370	325	IDFG-12	6/16/89	SPLIT LT. PEC
3046	7F7F0F2F417D	300	170	IDFG-5	5/30/89	deformed left and right pecs
3047	7F7F0F2F4480	295	165			
3048	7F7F0F2F4C88	320	185	IDFG-2	5/30/89	
3049	7F7F0F300340	340	210	IDFG-4	7/7/89	split pecs, l pel
3050	7F7F0F300542	320	195	IDFG-2	5/30/89	
3051	7F7F0F300643	330	195	IDFG-4	7/7/89	CURLED L PEC
3052	7F7F0F300A47	455	625	IDFG-6	11/14/89	split l pec r pel tail
3053	7F7F0F300C49	340	260	IDFG-4	7/7/89	
3054	7F7F0F30124F	325	200	IDFG-5	5/30/89	split in both pecs
3055	7F7F0F301A57	430	445	IDFG-1	6/14/89	SPLIT RT. PEC AND RT. PELV. AND TAIL
3056	7F7F0F30306D	345	240	IDFG-1	6/13/89	OK
3057	7F7F0F3046B3	310	150	IDFG-12	6/16/89	SPLIT RT. PEC
3058	7F7F0F304A87	340	265	IDFG-4	7/7/89	L PEC MISSING, PEL SPLIT
3059	7F7F0F30528F	340	240	IDFG-5	5/30/89	split left pec
3060	7F7F0F305491	390	335	IDFG-1	6/14/89	SPLIT FINS
3061	7F7F0F305592	335	205	IDFG-5	5/30/89	Smaller right pec
3062	7F7F0F310D4B	290	130	IDFG-12	6/16/89	CURLED L PEC
3063	7F7F0F310E4C	385	375	IDFG-4	7/7/89	ok
3064	7F7F0F311654	395	350	IDFG-4	7/7/89	split R pel and L pec
3065	7F7F0F312644	450	580	IDFG-6	11/14/89	OK
3066	7F7F0F312765	420	475	IDFG-1	6/14/89	GOOD
3067	7F7F0F313E7C	355	270	IDFG-2	5/30/89	
3068	7F7F0F315D9B	330	210	IDFG-12	6/16/89	
3069	7F7F0F317FBD	320	200	IDFG-4	7/7/89	
3070	7F7F0F321C	305	160	IDFG-3	5/30/89	STUBBY LEFT PECK
3071	7F7F0F32498B	340	260	IDFG-4	7/7/89	split R jpec
3072	7F7F0F324C8B	290	160	IDFG-4	7/7/89	OK
3073	7F7F0F325796	440	540	IDFG-6	11/14/89	SPLIT PECS
3074	7F7F0F325C9B	265	105	IDFG-4	7/7/89	split L pelvic
3075	7F7F0F3265A4	430	420	IDFG-1	6/14/89	SPLIT PECS TAIL
3076	7F7F0F326AA9	350	255	IDFG-5	5/30/89	
3077	7F7F0F332060	325	190	IDFG-1	6/13/89	deformed L pec

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
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3078	7F7F0F332565	330	235	IDF6-4	7/7/89	split R pec
3079	7F7F0F333070	325	210	-		split tail
3080	7F7F0F334989	295	160	IDF6-5	5/30/89	
3081	7F7F0F335595	335	230	IDF6-12	6/16/89	DEF RT PEC SPLIT RT PELVIC
3082	7F7F0F336EAE	385	385	IDF6-1	6/13/89	short R pec
3083	7F7F0F341051	305	155	IDF6-4	7/7/89	OK
3084	7F7F0F34296A	350	255	IDF6-4	7/7/89	
3085	7F7F0F342D6E	320	180	IDF6-4	7/7/89	SPLIT L PELV.
3086	7F7F0F343071	450	575	IDF6-6	11/14/89	SMALL SPLIT R PEC SPLIT TAIL
3087	7F7F0F343273	360	275	IDF6-4	7/7/89	split L pel and tail
3088	7F7F0F343778	380	370	IDF6-12	6/16/89	SPLIT LT PEC
3089	7F7F0F343C7D	290	145	IDF6-12	6/16/89	
3090	7F7F0F345596	350	245	IDF6-6	11/14/89	CURLED R PEC SPLIT L PEC
3091	7F7F0F346BAC	285	145	IDF6-4	7/7/89	OK
3092	7F7F0F347485	340	220			notch in tail
3093	7F7F0F353173	470	545	IDF6-1	6/14/89	SPLIT L PEL ANAL
3094	7F7F0F353476	360	285	IDF6-4	7/7/89	curled R pec, split tail
3095	7F7F0F353C7E	385	375	IDF6-12	6/16/89	
3096	7F7F0F357486	300	190	IDF6-4	7/7/89	
3097	7F7F0F361C5F	250	85	IDF6-3	5/30/89	
3098	7F7F0F362063	290	120	IDF6-1	6/13/89	OK
3099	7F7F0F363275	340	225	IDF6-1	6/13/89	split L pec
3100	7F7F0F36377A	370	315	IDF6-1	6/13/89	small R pec
3101	7F7F0F36397C	305	160	IDF6-12	6/16/89	
3102	7F7F0F3663A6	345	215	IDF6-4	7/7/89	
3103	7F7F0F3664A7	290	120	IDF6-4	7/7/89	def R pec split tail
3104	7F7F0F3666A9	345	245	IDF6-4	7/7/89	split dorsal
3105	7F7F0F372266	300	170	IDF6-12	6/16/89	DEF LT PEC
3106	7F7F0F372768	285	140	IDF6-4	7/7/89	pecs split
3107	7F7F0F37296D	450	570	IDF6-1	6/14/89	CURLED R PEC SPLIT PEL
3108	7F7F0F372F73	300	160	IDF6-12	6/16/89	
3109	7F7F0F373579	375	325	IDF6-1	6/13/89	split R pec
3110	7F7F0F3762A6	400	430	IDF6-1	6/13/89	OK
3111	7F7F0F380045	320	180	IDF6-1	6/13/89	deformed tail
3112	7F7F0F380247	325	210	IDF6-1	6/13/89	OK
3113	7F7F0F381E63	360	325	IDF6-4	7/7/89	split L pec
3114	7F7F0F382469	270	115	IDF6-12	6/16/89	
3115	7F7F0F382D72	360	230	IDF6-4	7/7/89	split pecs
3116	7F7F0F383C81	345	250	IDF6-5	5/30/89	nothes in both pecs, notch in tail
3117	7F7F0F39246A	275	130	IDF6-2	5/30/89	notch right pelvic
3118	7F7F0F394F95	350	245	IDF6-4	7/7/89	ok
3119	7F7F0F397FC5	325	210	IDF6-3	5/30/89	
3120	7F7F0F3A044B	310	195	IDF6-12	6/16/89	DEF LT PEC
3121	7F7F0F3A064D	355	260	IDF6-4	7/7/89	
3122	7F7F0F3A0D54	340	220	IDF6-4	7/7/89	curled pecs
3123	7F7F0F3A5CA3	390	315	IDF6-4	7/7/89	split L pec
3124	7F7F0F3A62A9	310	165	IDF6-3	5/30/89	
3125	7F7F0F3A66AD	325	200	IDF6-12	6/16/89	
3126	7F7F0F3A6EB5	325	195	IDF6-2	5/30/89	notched right pec
3127	7F7F0F3B0850	370	290	IDF6-12	6/16/89	
3128	7F7F0F3B0951	240	65	IDF6-4	7/7/89	def L pec
3129	7F7F0F3B0F57	350	260			deformed dorsal scutes-
3130	7F7F0F3B1058	340	230	IDF6-4	7/7/89	SPLIT ANAL
3131	7F7F0F3B1159	340	195	IDF6-4	7/7/89	
3132	7F7F0F3B3880	450	485	IDF6-1	6/14/89	DEF PECS SPLIT L PEL
3133	7F7F0F3B3A82	420	380	IDF6-1	6/14/89	SPLIT R PEC AND ANAL
3134	7F7F0F3B3D85	300	155	IDF6-2	5/30/89	notched left pec

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3135	7F7F0F3B4088	365	305	IDFG-4	7/7/89	OK
3136	7F7F0F3B4189	340	260	IDFG-4	7/7/89	split pelvics, dorsal & tail
3137	7F7F0F3B61A9	360	275	IDFG-4	7/7/89	OK
3138	7F7F0F3B66AE	310	190	IDFG-12	6/16/89	
3139	7F7F0F3C0049	285	140	IDFG-1	6/13/89	notched right pec and tail
3140	7F7F0F3C014A	300	170	IDFG-3	5/30/89	
3141	7F7F0F3C2972	330	235	IDFG-5	5/30/89	
3142	7F7F0F3C2A73	335	225	IDFG-2	5/30/89	
3143	7F7F0F3C2B74	325	200	IDFG-4	7/7/89	DEF. L PEC
3144	7F7F0F3C458E	330	230	IDFG-3	5/30/89	
3145	7F7F0F3D145E	380	350	IDFG-4	7/7/89	def L pec
3146	7F7F0F3D2F79	350	245	IDFG-4	7/7/89	OK
3147	7F7F0F3D327C	270	105	IDFG-4	7/7/89	
3148	7F7F0F586F	535	975	IDFG-6	11/02/89	NOT. L. PEC. R. PELV
3149	7F7F0F5B3BA3	410	455	IDFG-1	6/14/89	CURLED L PEL SPLIT R PEL
3150	7F7F0F6D64DE	385	375	IDFG-4	7/7/89	split anal
3151	7F7F0F7C159E	345	220	IDFG-12	6/16/89	
3152	7F7F10205D	500	840	IDFG-6	11/02/89	NOT. PELVS, ANAL, CAUDAL CU. L. PELV
3153	7F7F102548	495	785	IDFG-6	11/02/89	NOT. PECS.
3154	7F7F10316A	500	735	IDFG-6	11/02/89	NOT. L. PECS., R. PELV, ANAL
3155	7F7F104F50	465	600	IDFG-6	11/02/89	DEF. L. PEC, NOT. L. PELV, CAUDAL
3156	7F7F106F52	430	480	IDFG-6	11/02/89	NOT. L. PEC
3157	7F7F11673F	380	300	IDFG-6	11/02/89	NOT. CAUDAL
3158	7F7F116A31	530	980	IDFG-6	11/02/89	NOT. PEC, R. PELV, CAUDAL, CU. PELV
3159	7F7F117D08	475	665	IDFG-6	11/02/89	NOT. PELV.
3160	7F7F120207	520	870	IDFG-6	11/02/89	NOT. R. PEC, CU. PELVS
3161	7F7F12065A	425	455	IDFG-6	11/02/89	MIS. R. PEC, NOT. L. PELV, CAUDAL
3162	7F7F120665	530	900	IDFG-6	11/02/89	NOT. L. PEC, PELVS, CU. PELVS
3163	7F7F12076A	450	525	IDFG-6	11/02/89	NOT. R. PEC, L. PELV
3164	7F7F120917	525	925	IDFG-6	11/02/89	NOT. PECS, CU. PECS, PELVS
3165	7F7F12096C	510	825	IDFG-6	11/02/89	NOT. PELV, CAUDAL
3166	7F7F12096F	470	670	IDFG-6	11/02/89	NOT. R. PELV
3167	7F7F120970	510	745	IDFG-6	11/02/89	NOT. R. PELVS
3168	7F7F120A37	500	760	IDFG-6	11/02/89	NOT. L. PEC, PELVS, CAUDAL
3169	7F7F120A40	465	600	IDFG-6	11/02/89	NOT. R. PELV, CUADAL, DEF L. PEC
3170	7F7F120B43	555	1165	IDFG-6	11/02/89	CU. PELV RED BELLY
3171	7F7F120C07	450	575	IDFG-6	11/02/89	NOT. L. PELV, ANAL, CU. L. PELV
3172	7F7F120C56	520	935	IDFG-6	11/02/89	NOT. L. PEC, PELVS, CAUDAL
3173	7F7F120D6A	545	890	IDFG-6	11/02/89	CU. PEC.
3174	7F7F120E38	490	645	IDFG-6	11/02/89	MIS. R. PEC, NOT. L. PEC, L. PELV, ANAL
3175	7F7F120E7E	445	495	IDFG-6	11/02/89	DEF. PELVS, NOT. ANAL, CAUDAL
3176	7F7F120F47	450	535	IDFG-6	11/02/89	NOT. R. PELV, CU. PELVS
3177	7F7F120F49	445	770	IDFG-6	11/02/89	NOT. PELVS, ANAL CU. PECS
3178	7F7F121208	495	700	IDFG-6	11/02/89	NOT. PELVS. & TAIL
3179	7F7F12142D	495	860	IDFG-6	11/02/89	DEF. L. PEC, PELVS, CU. PELVS
3180	7F7F121569	475	695	IDFG-6	11/02/89	NOT. PELVS, TAILS, CU. PECS.
3181	7F7F12156E	560	1020	IDFG-6	11/02/89	NOT. R. PEC., PRLB, CAUDAL CU. PELV
3182	7F7F121625	500	790	IDFG-6	11/02/89	NOT. L. PELV, CAUDAL, DEF L. PEC, CU. PELV
3183	7F7F12165E	490	710	IDFG-6	11/02/89	NOT. R. PEC, PELV, ANAL
3184	7F7F12174E	500	790	IDFG-6	11/02/89	NOT L. PELV
3185	7F7F12174F	500	780	IDFG-6	11/02/89	NOT. R. PELV
3186	7F7F121752	500	770	IDFG-6	11/02/89	NOT. PELV
3187	7F7F12180F	500	770	IDFG-6	11/02/89	NOT. ANAL, CU. R. PEC, DEF. L. PEC
3188	7F7F121830	445	535	IDFG-6	11/02/89	NOT. PECS, R. PELV, ANAL, CU. PELVS
3189	7F7F121837	515	785	IDFG-6	11/02/89	NOT. R. PEC
3190	7F7F121838	450	525	IDFG-6	11/02/89	NOT. L. PELV, ANAL, CU. PELVS
3191	7F7F121936	500	715	IDFG-6	11/02/89	

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3192	7F7F12195E	450	540	IDF6-6	11/02/89	NOT. PECS, CAUDAL
3193	7F7F121A00	510	805	IDF6-6	11/02/89	NOT. L. PEC, PELV, ANAL, CAUDAL, CU. PELVS
3194	7F7F121A07	495	750	IDF6-6	11/02/89	CU. L. PELV.
3195	7F7F121A09	540	1080	IDF6-6	11/02/89	NOT. R. PEC. CU. PECS, L. PELV
3196	7F7F131313	530	875	IDF6-6	11/02/89	DEF L. PEC, NOT. CAUDAL
3197	7F7F131324	485	780	IDF6-6	11/02/89	NOT. R. PEC., R. PELV., ANAL CU. PELVS
3198	7F7F136C2D	500	900	IDF6-6	11/02/89	NOT. R. PELV, ANAL, TAIL, DEF. MISSING R. PEC.
3199	7F7F136D09	490	740	IDF6-6	11/02/89	NOT R. PEC, CU. PELV
3200	7F7F136D10	490	755	IDF6-6	11/02/89	NOT. L. PEC, L. PELVS, CAUDAL, DEF DORSAL
3201	7F7F136D14	510	810	IDF6-6	11/02/89	NOT. EVERYTHING
3202	7F7F136D2A	525	510	IDF6-6	11/02/89	NOT R. PEC., L. PELV., MIS. L. PEC.
3203	7F7F136D51	520	905	IDF6-6	11/02/89	NOT. PECS, PELVS, ANAL, CAUDAL
3204	7F7F136D52	520	840	IDF6-6	11/02/89	NOT. R. PELV
3205	7F7F136D77	475	665	IDF6-6	11/02/89	NOT. L. PEC, . PELV, CAUDAL, CU. PELV
3206	7F7F136E34	505	800	IDF6-6	11/02/89	NOT. PELS, PELVS, ANAL
3207	7F7F136E51	475	595	IDF6-6	11/02/89	NOT R. PEC, PELVS, ANAL, CAUDAL
3208	7F7F136E68	540	950	IDF6-6	11/02/89	NOT. L. PEC., TAIL, CU. PELVS.
3209	7F7F136E73	490	715	IDF6-6	11/02/89	NOT. L. PEC, CAUDAL
3210	7F7F136E7B	395	350	IDF6-6	11/02/89	CU. L. PELV, DEF R. PEC.
3211	7F7F136F0A	450	580	IDF6-6	11/02/89	DEF. R. PEC, NOT. ANAL ,CAUDAL CU. PELV.
3212	7F7F136F0D	200	35	IDF6-6	11/02/89	DEF R. PEC
3213	7F7F136F29	490	775	IDF6-6	11/02/89	NOT. PELV, ANAL, CAUDAL, CU. PELVS
3214	7F7F136F2E	500	755	IDF6-6	11/02/89	NOT. L. PEC, ANAL, PELVS, CAUDAL
3215	7F7F136F32	515	790	IDF6-6	11/02/89	NOT. PELVS, ANAL, CAUDAL, CU. PELVS. DEF CAUDAL
3216	7F7F136F67	490	715	IDF6-6	11/02/89	NOT PEC, R. PELV CU. PELVS
3217	7F7F136F6A	535	975	IDF6-6	11/02/89	NOT. L. PEC, TAIL, CU. R. PEC
3218	7F7F137036	470	665	IDF6-6	11/02/89	NOT. R. PEC
3219	7F7F13703D	550	1070	IDF6-6	11/02/89	DEF. R. PEC, NOT. L. PEVL, ANAL
3220	7F7F13703E	515	890	IDF6-6	11/02/89	NOT. L. PEC, R. PELV, ANAL, CU. PELVS
3221	7F7F137040	500	725	IDF6-6	11/02/89	DEF. R. PEC, NOT. PELVS, CU. PELVS
3222	7F7F13704A	505	780	IDF6-6	11/02/89	NOT. R. PEC, L. PELV
3223	7F7F137060	500	835	IDF6-6	11/02/89	DEF. R. PEC, NOT. PELV, ANAL
3224	7F7F13706A	520	795	IDF6-6	11/02/89	NOT. L. PEC, L. PELV, ANAL, CAUDAL
3225	7F7F137071	285	140	IDF6-6	11/02/89	NOT. R. PEC, R. PELV, ANAL CAUDAL
3226	7F7F13710A	510	775	IDF6-6	11/02/89	NOT. PELV, CAUDAL, CU. PELVS
3227	7F7F13710B	470	630	IDF6-6	11/02/89	NOT. PELVS, ANAL
3228	7F7F137114	500	805	IDF6-6	11/02/89	NOT. L. PEC, L. PELV
3229	7F7F137120	470	645	IDF6-6	11/02/89	NOT. R. PELV, ANAL, CAUDAL
3230	7F7F13713B	525	955	IDF6-6	11/02/89	DEF. L. PEC. NOT. PELV. C: PELV.
3231	7F7F137151	500	705	IDF6-6	11/02/89	NOT. PECS, L. PELV, ANAL, CAUDAL CU. L. PELV.
3232	7F7F13716D	520	865	IDF6-6	11/02/89	NOT. R. PELV, CU. R. PEC, PELVS,
3233	7F7F137173	445	560	IDF6-6	11/02/89	DEF. L. PEC CU. PELV
3234	7F7F137179	495	775	IDF6-6	11/02/89	NOT. PELV
3235	7F7F137201	490	715	IDF6-6	11/02/89	NOT. R. PEC, PELVS, CU. PELVS
3236	7F7F13720D	550	935	IDF6-6	11/02/89	
3237	7F7F137212	510	790	IDF6-6	11/02/89	* * * * *
3238	7F7F137215	525	790	IDF6-6	11/02/89	DEF L. PEC, NOT. PELV, ANAL, CAUDAL
3239	7F7F137217	500	800	IDF6-6	11/02/89	NOT. R. PEC, CAUDAL
3240	7F7F137232	525	910	IDF6-6	11/02/89	NOT. R. PEC, CAUDAL
3241	7F7F137235	480	685	IDF6-6	11/02/89	NOT. ANAL, CAUDAL, CU. PELV
3242	7F7F137242	495	740	IDF6-6	11/02/89	NOT. L. PEC, L. PELV, CU. PECS
3243	7F7F137255	510	770	IDF6-6	11/02/89	NOT. R. PEC, CU. PELVS
3244	7F7F137261	555	1035	IDF6-6	11/02/89	NOT. R. PELV. CU. R. PEC. L. PELV
3245	7F7F13726E	520	930	IDF6-6	11/02/89	MIS. R. PEC, NOT. L. PEC, L. PELV, CAUDAL
3246	7F7F137270	510	790	IDF6-6	11/02/89	NOT. PECS, L. PELV, CU. PELV
3247	7F7F137276	500	785	IDF6-6	11/02/89	DEF. R. PEC, CU. PELV
3248	7F7F137301	530	920	IDF6-6	11/02/89	DEF. R. PEC

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3249	7F7F13731D	530	875	IDF6-6	11/02/89	
3250	7F7F137324	550	995	IDF6-6	11/02/89	NOT. R. PEC, L. PELV, CAUDAL
3251	7F7F137333	530	895	IDF6-6	11/02/89	NOT. L. PELV
3252	7F7F137334	480	675	IDF6-6	11/02/89	NOT. PELV, ANAL, CAUDAL
3253	7F7F137349	505	845	IDF6-6	11/02/89	NOT. PELV, ANAL, CAUDAL, CU. PELVS
3254	7F7F137351	510	795	IDF6-6	11/02/89	NOT. L. PELV, CU. R. PEC, PELVS
3255	7F7F13735B	475	725	IDF6-6	11/02/89	NOT. PELVS, DEF. CAUDAL, CU. PELV.
3256	7F7F137375	550	960	IDF6-6	11/02/89	CU. L. PELV. NOT. TAIL & ANAL
3257	7F7F137400	510	900	IDF6-6	11/02/89	NOT R. PEC., ANAL
3258	7F7F13740F	530	1000	IDF6-6	11/02/89	NOT. L. PEC, L. PELV
3259	7F7F13741A	410	425	IDF6-6	11/02/89	
3260	7F7F137425	425	435	IDF6-6	11/02/89	NOT. R. PELV, DEF CAUDAL
3261	7F7F137457	500	790	IDF6-6	11/02/89	NOT. R. PEC, TAIL, ANAL, CU. PELVS
3262	7F7F13746D	505	720	IDF6-6	11/02/89	NOT. R. PELV, ANAL CAUDAL, DEF R. PEC.
3263	7F7F137523	540	995	IDF6-6	11/02/89	NOT. L. PEC, R. PELV, CAUDAL
3264	7F7F137540	555	975	IDF6-6	11/02/89	CU. L. PELV. DEF TAIL
3265	7F7F13754B	500	770	IDF6-6	11/02/89	NOT. R. PEC, PELVS, CAUDAL
3266	7F7F13755B	530	845	IDF6-6	11/02/89	NOT. R. PEC., PELVS
3267	7F7F137575	500	805	IDF6-6	11/02/89	NOT. PELV, CAUDAL, DEF. L. PEC.
3268	7F7F137603	420	475	IDF6-6	11/02/89	NOT. R. PEC, R. PELV, ANAL, CU. PELVS
3269	7F7F13760C	490	695	IDF6-6	11/02/89	NOT. R. PELVS, ANAL, CAUDAL
3270	7F7F13761B	485	795	IDF6-6	11/02/89	CU. R. PEC., PELVS.
3271	7F7F13762C	535	935	IDF6-6	11/02/89	NOT. PEC.
3272	7F7F13762E	500	755	IDF6-6	11/02/89	NOT. L. PEC, L. PELV, ANAL CU. L. PELV
3273	7F7F137630	525	820	IDF6-6	11/02/89	NOT. L. PELV., TAIL, MISSING R. PEC.
3274	7F7F13763B	485	690	IDF6-6	11/02/89	NOT. L. PELV
3275	7F7F137643	530	965	IDF6-6	11/02/89	NOT. L. PEC., PELVS, CAUDAL CU. L. PEC.
3276	7F7F137647	520	895	IDF6-6	11/02/89	NOT. PECS, PELVS, TAIL, ANAL
3277	7F7F137649	545	1015	IDF6-6	11/02/89	NOT. ANAL, CU. R. PELV
3278	7F7F13765F	490	690	IDF6-6	11/02/89	NOT. L. PEC., TAIL, ANAL, PELVS.
3279	7F7F137664	470	615	IDF6-6	11/02/89	NOT. PEC, PELV, ANAL, CAUDAL, CU. PELV, DEF. CAUDAL
3280	7F7F137665	470	710	IDF6-6	11/02/89	NOT. R. PEC., R. PELV, TAIL, CU. L. PELV.
3281	7F7F137669	410	800	IDF6-6	11/02/89	NOT. R. PEC.
3282	7F7F137670	540	995	IDF6-6	11/02/89	NOT. R. PEC, PELVS, CU. PELVS
3283	7F7F137671	490	840	IDF6-6	11/02/89	NOT. L. PEC, ANAL, CU. R. PEC, PELVS
3284	7F7F137673	505	740	IDF6-6	11/02/89	DEF. PECS, NOT. R. PELV
3285	7F7F13767A	520	840	IDF6-6	11/02/89	NOT L. PEC, PELVS, CAUDAL, CU PELVS
3286	7F7F137724	505	855	IDF6-6	11/02/89	NOT. L. PEC., PELVS
3287	7F7F137726	495	715	IDF6-6	11/02/89	CU. PELVS.
3288	7F7F137728	510	795	IDF6-6	11/02/89	NOT. R. PELV, CAUDAL, CU. PELVS
3289	7F7F13772D	465	540	IDF6-6	11/02/89	NOT. R. PEC., TAIL, ANAL, PELVS.
3290	7F7F137736	460	605	IDF6-6	11/02/89	NOT. PELV.
3291	7F7F137738	520	780	IDF6-6	11/02/89	NOT. R. PEC.
3292	7F7F137744E	525	940	IDF6-6	11/02/89	CUR. PELVS.
3293	7F7F13774C	420	435	IDF6-6	11/02/89	NOT. PECS, R. PELV, ANAL, CAUDAL
3294	7F7F13774F	465	590	IDF6-6	11/02/89	NOT. L. PEC, ANAL, CAUDAL, CU. PELVS
3295	7F7F137751	480	640	IDF6-6	11/02/89	NOT. PECS, R. PELV, ANAL, CAUDAL
3296	7F7F137753	530	920	IDF6-6	11/02/89	NOT. PEL, R. PELV, CAUDAL
3297	7F7F137763	445	955	IDF6-6	11/02/89	MIS. L. PEC, NOT. ANAL
3298	7F7F13776C	505	815	IDF6-6	11/02/89	NOT. L. PELV, ANAL, CAUDAL
3299	7F7F13776D	475	755	IDF6-6	11/02/89	NOT. L. PEC, PELVS
3300	7F7F137810	470	700	IDF6-6	11/02/89	NOT. CAUDAL
3301	7F7F137827	490	750	IDF6-6	11/02/89	NOT. PELVS CAUDAL
3302	7F7F137833	445	500	IDF6-6	11/02/89	
3303	7F7F13785C	480	660	IDF6-6	11/02/89	CU. R. PELV
3304	7F7F137865	535	950	IDF6-6	11/02/89	NOT. L. PEC., L. PELV., TAIL, ANAL, CU. R. PELV.
3305	7F7F13786F	570	1170	IDF6-6	11/02/89	NOT. PECS, L. PELV, ANAL

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
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3306	7F7F137907	550	930	IDF6-6	11/02/89	NOT. L. PELV.
3307	7F7F137914	490	700	IDF6-6	11/02/89	NOT. R. PELV
3308	7F7F137918	575	1200	IDF6-6	11/02/89	NOT. ANAL, CU. PELVS
3309	7F7F13791C	460	615	IDF6-6	11/02/89	NOT. R. PEC.
3310	7F7F137921	490	730	IDF6-6	11/02/89	NOT. R. PEL, ANAL, R. PELV. CU. PELV.
3311	7F7F137928	460	600	IDF6-6	11/02/89	CU. PELVICS
3312	7F7F13793C	475	620	IDF6-6	11/02/89	NOT. PELVS, ANAL, CAUDAL, DEF. CAUDAL
3313	7F7F13793D	540	905	IDF6-6	11/02/89	NOT. L. PELV, ANAL
3314	7F7F137942	560	1115	IDF6-6	11/02/89	DEF. R. PEC. NOT. CAUDAL
3315	7F7F137957	445	460	IDF6-6	11/02/89	NOT. R. PEC, PELVS, CAUDAL
3316	7F7F13795D	510	775	IDF6-6	11/02/89	NOT. L. PELV, TAIL, ANAL
3317	7F7F137971	460	570	IDF6-6	11/02/89	NOT. R. PELV., CAUDAL
3318	7F7F137A0A	570	1230	IDF6-6	11/02/89	NOT. L. PEC, CAUDAL
3319	7F7F137A13	460	580	IDF6-6	11/02/89	NOT. R. PELV, CU. PELVS
3320	7F7F137A18	470	585	IDF6-6	11/02/89	NOT. L. PEC, L. PELV, ANAL, CAUDAL CU. PEC
3321	7F7F137A22	505	775	IDF6-6	11/02/89	MIS. L. PEC, NOT. ANAL, CU. PELVS
3322	7F7F137A33	500	855	IDF6-6	11/02/89	NOT R. PELV
3323	7F7F137A37	485	675	IDF6-6	11/02/89	NOT. L. PEC, R. PELV, CU. PELV
3324	7F7F137A43	440	535	IDF6-6	11/02/89	DEF. PEC, NOT. R. PELV, ANAL, CAUDAL, CU. L. PELV
3325	7F7F137A69	530	975	IDF6-6	11/02/89	NOT. PELVS,
3326	7F7F137A6E	470	640	IDF6-6	11/02/89	NOT PELVS., ANAL
3327	7F7F137A71	520	960	IDF6-6	11/02/89	NOT. PECS, PELVS
3328	7F7F137B03	535	970	IDF6-6	11/02/89	NOT. R. PEC. CURLED PELVS.
3329	7F7F137B0A	500	820	IDF6-6	11/02/89	NOT. ANAL, CAUDAL
3330	7F7F137B31	410	445	IDF6-6	11/02/89	NOT. TAIL, R. PEC., L. PELV., CU. PELVS
3331	7F7F137B34	490	705	IDF6-6	11/02/89	NOT. L. PEC, PELVS, ANAL CAUDAL CU. PELV
3332	7F7F137B40	480	670	IDF6-6	11/02/89	NOT. PELVS, CAUDAL, CU. PELVS
3333	7F7F137B61	495	755	IDF6-6	11/02/89	NOT ANAL, TAIL, CU. PELVIC
3334	7F7F137B70	515	830	IDF6-6	11/02/89	NOT. PELVS, ANAL, CAUDAL, CU. PELV
3335	7F7F137B72	500	740	IDF6-6	11/02/89	NOT. R. PEC., R. PELV.
3336	7F7F137B73	490	735	IDF6-6	11/02/89	CU. L. PEC, DEF. PELVS
3337	7F7F137C0E	475	650	IDF6-6	11/02/89	NOT. R. PEC, R. PELV, CAUDAL
3338	7F7F137C1E	435	490	IDF6-6	11/02/89	NOT. PECS, R. PELV, CAUDAL, CU. PELVS
3339	7F7F137C2B	510	745	IDF6-6	11/02/89	NOT. ANAL, CAUDAL, CU. R. PEC
3340	7F7F137C2E	460	580	IDF6-6	11/02/89	NOT. PEC, R. PELV, ANAL, CU. PELVS
3341	7F7F137C6F	510	750	IDF6-6	11/02/89	SM. R. PEC, CU. L. PELV
3342	7F7F137D01	480	710	IDF6-6	11/02/89	NOT. PELVS, ANAL, CAUDAL, CU. PELV
3343	7F7F137D04	525	970	IDF6-6	11/02/89	NOT R. PEC, TAIL, CU. PELVS
3344	7F7F137D07	505	740	IDF6-6	11/02/89	NOT. L. PEC, R. PELV, CAUDAL, CU. PELVS
3345	7F7F137D35	535	490	IDF6-6	11/02/89	NOT. R. PELV., TAIL, ANAL
3346	7F7F137D6B	535	880	IDF6-6	11/02/89	NOT. L. PELV, TAIL
3347	7F7F137D72	505	760	IDF6-6	11/02/89	NOT. L. PEC, ANAL
3348	7F7F137D74	540	965	IDF6-6	11/02/89	DEF. / MISS. R. PEC
3349	7F7F137E0A	510	850	IDF6-6	11/02/89	NOT. R. PELV, ANAL
3350	7F7F137E0C	570	1160	IDF6-6	11/02/89	NOT. PELVS, TAIL, R. PEC.
3351	7F7F137E0D	515	910	IDF6-6	11/02/89	NOT. R. PEC, ANAL, CAUDAL
3352	7F7F137E1E	510	870	IDF6-6	11/02/89	NOT. R. PELV, ANAL, CAUDAL
3353	7F7F137E29	530	910	IDF6-6	11/02/89	DEF R. PEC. NOT. PELVS. CU. L. PEC, PELVS
3354	7F7F137E2C	520	825	IDF6-6	11/02/89	NOT. CAUDAL, R. PEL
3355	7F7F137E47	520	870	IDF6-6	11/02/89	CU. PECS.
3356	7F7F137E4C	500	820	IDF6-6	11/02/89	NOT. PECS, PELVS, CAUDAL CU. PELVS
3357	7F7F137E6B	515	815	IDF6-6	11/02/89	NOT PELVS, R. PEC TAIL
3358	7F7F137F1D	500	705	IDF6-6	11/02/89	NOT. L. PELV. DEF. L. PEC.
3359	7F7F137F43	515	870	IDF6-6	11/02/89	DEF. R. PEC., NOT PELVS, TAIL, ANAL
3360	7F7F137F48	480	670	IDF6-6	11/02/89	NOT. L. PEC, R. PELV., ANAL, TAIL
3361	7F7F137F5B	515	865	IDF6-6	11/02/89	CU. R. PEC. NOT. PELVS.
3362	7F7F140028	525	805	IDF6-6	11/02/89	NOT. R. PEC, CAUDAL, CU. PELV

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
3363	7F7F14002A	530	835	IDFG-6	11/02/89	NOT. R. PEC., R. PELV., TAIL, CU. L. PELV.
3364	7F7F140034	500	810	IDFG-6	11/02/89	NOT. R. PELV, TAIL, CU. PECS.
3365	7F7F140042	550	970	IDFG-6	11/02/89	DEF L. PEC, NOT. R. PEC, ANAL, CAUDAL
3366	7F7F140060	550	1080	IDFG-6	11/02/89	NOT. R. PELV. CU. L. PELV.
3367	7F7F140062	480	715	IDFG-6	11/02/89	NOT. L. PEC, R. PELV, ANAL, CAUDAL, CU. L. PELV
3368	7F7F140065	545	960	IDFG-6	11/02/89	NOT. R. PECT, PELVS
3369	7F7F140066	495	715	IDFG-6	11/02/89	NOT. L. PEC, PELVS, ANAL, CU. PELVS
3370	7F7F140074	410	460	IDFG-6	11/02/89	NOT. L. PEC, L. PELV, ANAL
3371	7F7F140112	485	690	IDFG-6	11/02/89	NOT. PEC, PELV, ANAL, CU. PELV
3372	7F7F140116	550	1075	IDFG-6	11/02/89	NOT L. PEC.
3373	7F7F140163	510	805	IDFG-6	11/02/89	MIS. L. PEC. DEF. L. PELV.
3374	7F7F140211	465	630	IDFG-6	11/02/89	NOT. L. PELV, ANAL, CAUDAL
3375	7F7F14036F	465	680	IDFG-6	11/02/89	CU. PECS. NOT. PELVS.
3376	7F7F14044F	535	920	IDFG-6	11/02/89	
3377	7F7F140478	445	515	IDFG-6	11/02/89	CU. R. PEC. & L. PELV.
3378	7F7F140868	475	670	IDFG-6	11/02/89	NOT. PELV, ANAL CAUDAL
3379	7F7F140964	490	715	IDFG-6	11/02/89	DEF. R. PEC. NOT. L. PEC, PELVS, CAUDAL
3380	7F7F140975	500	775	IDFG-6	11/02/89	NOT. R. PEC, TAIL
3381	7F7F140A2D	580	1200	IDFG-6	11/02/89	NOT. R. PEC. & PELVS.
3382	7F7F140A69	525	850	IDFG-6	11/02/89	
3383	7F7F140A71	540	1090	IDFG-6	11/02/89	CU. R. PEC. NOT. PELVS.
3384	7F7F140B1A	535	1000	IDFG-6	11/02/89	NOT. R. PEC, PELVS, ANAL, CAUDAL
3385	7F7F140B59	550	990	IDFG-6	11/02/89	NOT. CAUDAL CU. L. PEC, PELVS
3386	7F7F140C18	510	770	IDFG-6	11/02/89	NOT. R. PEC, L. PELV, CAUDAL, CU. PELVS
3387	7F7F140C48	470	645	IDFG-6	11/02/89	
3388	7F7F140C79	550	990	IDFG-6	11/02/89	NOT. ANAL
3389	7F7F140D27	490	705	IDFG-6	11/02/89	
3390	7F7F140E4E	515	880	IDFG-6	11/02/89	CU. PEC, PELVS, NOT. ANAL DEF. CAUDAL
3391	7F7F140E53	440	555	IDFG-6	11/02/89	NOT. PELVS., TAIL, ANAL
3392	7F7F140F63	555	955	IDFG-6	11/02/89	NOT. PELVS
3393	7F7F140F66	520	865	IDFG-6	11/02/89	NOT. R. PELV., ANAL, CU. PELVS
3394	7F7F140F69	495	790	IDFG-6	11/02/89	NOT. R. PELV, CAUDAL CUR. PELVS.
3395	7F7F141011	525	945	IDFG-6	11/02/89	NOT. R. PEC. TAIL & PELVS.
3396	7F7F14101A	530	785	IDFG-6	11/02/89	NOT. PELVS
3397	7F7F141042	530	845	IDFG-6	11/02/89	NOT. R. PEC, PELVS
3398	7F7F14104D	545	1015	IDFG-6	11/02/89	CU. R. PELV
3399	7F7F14104E	500	775	IDFG-6	11/02/89	NOT. CAUDAL, R. PELV. CU. PELVS.
3400	7F7F141079	540	980	IDFG-6	11/02/89	NOT. L. PEC, PELVS, TAIL, CU. PELVS
3401	7F7F141151	505	810	IDFG-6	11/02/89	NOT. L. PELV
3402	7F7F141153	560	1070	IDFG-6	11/02/89	NOT. PECS, PELVS, CAUDAL CU. PELV
3403	7F7F141159	545	1035	IDFG-6	11/02/89	NOT. L. PEC.
3404	7F7F14115E	490	735	IDFG-6	11/02/89	NOT ANAL, CAUDAL, CU. PELV
3405	7F7F14120C	415	540	IDFG-6	11/02/89	NOT. R. PEC, R. PELV, CAUDAL
3406	7F7F141212	440	510	IDFG-6	11/02/89	CU. PELVS,
3407	7F7F141217	515	790	IDFG-6	11/02/89	DEF. L. PEC., NOT. TAIL, R. PELV.
3408	7F7F141240	465	570	IDFG-6	11/02/89	NOT. PELVS, TAIL, R. EYE MIS.
3409	7F7F141244	555	1070	IDFG-6	11/02/89	NOT. PECS, PELVS, CAUDAL
3410	7F7F141325	440	545	IDFG-6	11/02/89	NOT. TAIL, PECS., CU. R. PELV.
3411	7F7F141331	520	875	IDFG-6	11/02/89	DEF. CAUDAL
3412	7F7F141337	565	1140	IDFG-6	11/02/89	NOT. L. PECT/CAUDAL SMALL RT. PEC CUR. PELVIC
3413	7F7F14135C	540	950	IDFG-6	11/02/89	MIS. R. PEC. NOT. L. PELV.
3414	7F7F141471	515	890	IDFG-6	11/02/89	NOT. R. PEC, PELV, CAUDAL
3415	7F7F146A66	510	795	IDFG-6	11/02/89	
3416	7F7F14712A	560	1050	IDFG-6	11/02/89	NOT L. PEC, PELVS, ANAL, TAIL
3417	7F7F14744E	500	855	IDFG-6	11/02/89	NOT. PELV, ANAL
3418	7F7F14764F	530	845	IDFG-6	11/02/89	NOT. PELVS, ANAL, CAUDAL, CU. L. PELV
3419	7F7F164E74	550	945	IDFG-6	11/02/89	NOT. PELV, CAUDAL, CU. PELV

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
3420	7F7F356870**	670	2200	IDF6-11	7/16/90	SPLIT ANAL
3421	7F7F35691F**	740	2920	IDF6-11	7/16/90	CURL L. PEC, PVS, SPLIT TAIL
3422	7F7F356A31**	690	2570	IDF6-11	7/16/90	CURL R. PEC, PVS, SPLIT TAIL
3423	7F7F360422**	660	1735	IDF6-11	7/16/90	
3424	7F7F360830**	630	1935	IDF6-11	7/16/90	SPLIT PECS,PVS, TAIL
3425	7F7F363615**	580	1470	IDF6-11	7/16/90	CURL PVS
3426	7F7F363A62**	710	2860	IDF6-11	7/16/90	SPLIT PVS
3427	7F7F363C68**	670	2385	IDF6-11	7/16/90	CURL PVS, SPLIT ANAL TAIL
3428	7F7F363C7A**	640	1700	IDF6-11	7/16/90	CURL PVS, SPLIT R. PEC
3429	7F7F363F3F**	660	2060	IDF6-11	7/16/90	SPLIT R. PV.
3430	7F7F364129**	660	2160	IDF6-11	7/16/90	CURL R.PEC PV,SPLIT PECS, PVS,DORSAL,TAIL
3431	7F7F364249**	650	1940	IDF6-11	7/16/90	SPLIT L. PEC, CURLL. PEC & PVS
3432	7F7F36427B**	670	2150	IDF6-11	7/16/90	CURL PVS & R.PEC SPLIT TAIL
3433	7F7F36477A**	630	1595	IDF6-11	7/16/90	
3434	7F7F364941**	660	2110	IDF6-11	7/16/90	
3435	7F7F364A45**	630	1590	IDF6-11	7/16/90	DEF L. PEC CURL PVS
3436	7F7F364C3B**	630	1755	IDF6-11	7/16/90	CURL PVS
3437	7F7F364D43**	700	2310	IDF6-11	7/16/90	SPLIT ANAL
3438	7F7F365032**	700	2640	IDF6-11	7/16/90	SPLIT R. PLV
3439	7F7F385719A9	560	1055	IDF6-9	7/16/90	CRLED.PELVS,RT.PEC. NTCH. PECS.,PELVS.,DORSAL
3440	7F7F42312C9D	700	2525	IDF6-8	7/16/90	SPLIT PELVS, ANAL, R.PEC
3441	7F7F425F45E4	610	1810	IDF6-8	7/16/90	RT. PEC SPT. CAUDAL NOTCHED. LT.PEC.CURLED
3442	7F7F42631FC2	660	2400	IDF6-7	7/16/90	PECS DAMAGED
3443	7F7F426333D6	730	2940	IDF6-8	7/16/90	R. PEC CURLED
3444	7F7F426B50FB	690	2150	IDF6-8	7/16/90	MISSING RT.PEC.
3445	7F7F426C5A06	685	2185	IDF6-7	7/16/90	
3446	7F7F427333E6	630	2050	IDF6-9	7/16/90	CURLED LT.PEC.,PELV. NOTHGED RT.PEC,PELV,AND CAUD.
3447	7F7F427D1CD9	620	1900	IDF6-9	7/16/90	CURLED RT. PEC.,PELVS.,NOTCHED CAUD.
3448	7F7F427E7634	750	3015	IDF6-7	7/16/90	L.PEC,PELVICS DAMAGED
3449	7F7F427F55**	700	2500	IDF6-11	7/16/90	CURL PVS
3450	7F7F44112275	690	2605	IDF6-9	7/16/90	NTCH RT.PEC.
3451	7F7F44123387	600	1340	IDF6-8	7/16/90	SPLIT PECS,PELVS.
3452	7F7F4413287D	740	3380	IDF6-7	7/16/90	PECS SPLIT, SPLIT L. PELV. SPLIT CAUDAL
3453	7F7F441328B0	675	2425	IDF6-8	7/16/90	CURLED AND SPLIT PECS, AND PELVICS, SPLIT ANAL AND TAIL
3454	7F7F44133D92	720	2610	IDF6-10	7/16/90	NOTCHED L. PELV.
3455	7F7F44134FA4	630	1880	IDF6-10	7/16/90	CURL PVS
3456	7F7F441351A6	680	2345	IDF6-9	7/16/90	MISSING LT. PEC. CRLED PELVS.,NTCH ANAL
3457	7F7F441370C5	670	2210	IDF6-8	7/16/90	SPLIT PELVS, R. PEC, ANAL
3458	7F7F4414075D	680	2405	IDF6-9	7/16/90	NOTCHED DORSAL
3459	7F7F44141C72	600	2615	IDF6-8	7/16/90	CURLED PELVICS, SPLIT TAIL
3460	7F7F44143086	670	2590	IDF6-9	7/16/90	CURLED AND NOTCHED PECS.
3461	7F7F44144298	650	2275	IDF6-9	7/16/90	DEFORMED LT. PEC. CURLED PELVS. SLT.CAUD
3462	7F7F441453A9	700	2425	IDF6-10	7/16/90	SPLIT RT.PEC.,LT.PELV.,CAUD.
3463	7F7F441457AD	730	3165	IDF6-9	7/16/90	CURLED PELVS,PEC. NTCH.PECS,RT.PELV.,AND CAUD.
3464	7F7F44150158	560	980	IDF6-10	7/16/90	
3465	7F7F441512**	680	2210	IDF6-11	7/16/90	SPLIT CURL PECS, PEVS
3466	7F7F441548**	630	2075	IDF6-11	7/16/90	CURL PVS, R. PEC
3467	7F7F44161A72	700	2570	IDF6-7	7/16/90	PECS SPLIT, PELVICS
3468	7F7F44163D95	500	850	IDF6-10	7/16/90	DEF R PEC CURL PVS
3469	7F7F441644**	680	2485	IDF6-8	7/16/90	BAD RT PEC, TAIL NOTCHED
3470	7F7F441649A1	720	2820	IDF6-9	7/16/90	CURLED LT.PEC.,PELVS ALSO NOTCHED
3471	7F7F441656AE	580	1360	IDF6-10	7/16/90	SPLIT PECS, TAIL, CURL PVS
3472	7F7F441671C9	690	2510	IDF6-9	7/16/90	CURLED RT. PEC. NOTCHED CAUD.
3473	7F7F44167AD2	670	2300	IDF6-10	7/16/90	DEF R PEC CURL PVS SPLIT TAIL
3474	7F7F44171972	670	2275	IDF6-7	7/16/90	BOTH PELVS CURLED
3475	7F7F441757B0	640	1850	IDF6-9	7/16/90	NTCH.RT.PELV.,CAUD.
3476	7F7F44175FB8	720	2615	IDF6-9	7/16/90	CURLED RT. PEC.,PELVS. NOTCHED CAUD.

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL_	REL_DATE	COMMENTS
3477	7F7F441760B9	750	2900	IDF6-7	7/16/90	CURLED PECS, R. PELV CAUDAL SPLIT
3478	7F7F44176A**	560	1070	IDF6-11	7/16/90	
3479	7F7F4418126C	700	2320	IDF6-10	7/16/90	SPLIT L.PEC, R. PV
3480	7F7F4418146E	630	1890	IDF6-7	7/16/90	
3481	7F7F44183F99	680	2390	IDF6-9	7/16/90	NTCH.RT.PEC.,PELVS.,CAUD.
3482	7F7F4418409A	540	980	IDF6-10	7/16/90	
3483	7F7F44192580	680	2200	IDF6-8	7/16/90	CURLED PECS,LT.SPLIT PELV,NO CAUDAL
3484	7F7F441948**	640	1890	IDF6-11	7/16/90	
3485	7F7F44194D**	670	2240	IDF6-11	7/16/90	SPLIT PECS
3486	7F7F44194EA9	720	3070	IDF6-8	7/16/90	LT.PELVIC,PEC.
3487	7F7F441970CB	670	2355	IDF6-10	7/16/90	DEF PECS, CURL.PELVS
3488	7F7F441A1672	690	2575	IDF6-8	7/16/90	RT.PEC.SPLIT. PELVS CURLED.
3489	7F7F441A54B0	700	2405	IDF6-9	7/16/90	MISSING LT. PEC.
3490	7F7F441A58B4	670	2675	IDF6-7	7/16/90	SPLIT, PELVICS,TAIL
3491	7F7F441A60**	630	1765	IDF6-11	7/16/90	
3492	7F7F441B0461	640	1745	IDF6-10	7/16/90	SLT.LT.PEC.
3493	7F7F441B69C6	660	2080	IDF6-9	7/16/90	CURLED PELVS., NOTCHED ANAL
3494	7F7F441C0D6B	700	2440	IDF6-8	7/16/90	RT.PELV SPLIT NOTCHED TAIL
3495	7F7F441C19**	690	2425	IDF6-11	7/16/90	
3496	7F7F441C2E**	710	2460	IDF6-11	7/16/90	SPLIT TAIL DORSAL
3497	7F7F441C66C4	740	2805	IDF6-7	7/16/90	SPLIT L. PEC
3498	7F7F441D3190	590	1470	IDF6-9	7/16/90	MISSING RT. PEC. NTCH. PELVS.,ANAL.,CAUD
3499	7F7F441D61**	670	2015	IDF6-11	7/16/90	SPLIT R. PV.
3500	7F7F441E2EBE	670	2315	IDF6-10	7/16/90	CURLED RT.PEC.,PELVS.
3501	7F7F441E73D3	720	2600	IDF6-8	7/16/90	
3502	7F7F44201072	710	2745	IDF6-7	7/16/90	PECS, CURLED PELVICS, CAUDAL SPLIT
3503	7F7F44210A6D	710	2625	IDF6-10	7/16/90	
3504	7F7F442127BA	690	2165	IDF6-10	7/16/90	CURL PVS
3505	7F7F442155B8	700	2420	IDF6-10	7/16/90	SLT.LT.PEC.,ANAL,CAUD.,CURLED PELVS.
3506	7F7F442173D6	720	3070	IDF6-10	7/16/90	CURLED LT.PEC. SPLIT RT.PEC,CAUD.
3507	7F7F44221B7F	700	2490	IDF6-7	7/16/90	
3508	7F7F442248AC	720	2930	IDF6-7	7/16/90	
3509	7F7F44224AAE	670	2155	IDF6-8	7/16/90	CURLED PECS.,PELVS,NOTCHED TAIL,ANAL
3510	7F7F44224FB3	650	1645	IDF6-9	7/16/90	CRLED.RT.PEC.,PELVS.NTCHD.LT.,DORSAL
3511	7F7F442274D8	660	2200	IDF6-10	7/16/90	SPLIT L. PEC CURL PVS
3512	7F7F44230C71	680	2350	IDF6-10	7/16/90	
3513	7F7F44230D72	640	2000	IDF6-9	7/16/90	CURLED PELVS.,PECS.NTCH ANAL
3514	7F7F44232F94	730	2980	IDF6-8	7/16/90	PECS SPLIT
3515	7F7F44234EB3	720	2690	IDF6-7	7/16/90	PELVICS CURLED
3516	7F7F442375DA	610	1535	IDF6-10	7/16/90	DEF L. PEC
3517	7F7F44243096	710	3020	IDF6-7	7/16/90	SPLIT R PELVIC, L. PEC
3518	7F7F4425066D	580	1455	IDF6-9	7/16/90	CURLED PELVS.NOTCHED CAUD.
3519	7F7F442644AC	730	2960	IDF6-8	7/16/90	CURLED PELVS, DAM.RT.PEC.
3520	7F7F44266AD2	695	2555	IDF6-9	7/16/90	RT.PEC. DEF. LT.PEC.,PELV. NOTCHED
3521	7F7F44266FD7	720	3105	IDF6-8	7/16/90	LT. PELV.SPLIT
3522	7F7F442751BA	650	1890	IDF6-8	7/16/90	SPLIT L. PELVIC, ANAL AND TAIL
3523	7F7F4428036D	700	2775	IDF6-9	7/16/90	CRLED. RT. PEC.,LT.PELV.NTCH.DORS,ANAL
3524	7F7F442848B5	700	2940	IDF6-9	7/16/90	CURLED PELVS.
3525	7F7F442857C1	680	1960	IDF6-7	7/16/90	R.PELV, TAIL SPLIT
3526	7F7F44285DC7	720	2855	IDF6-7	7/16/90	CURLED L. PELV, PECS SPLIT
3527	7F7F442918B3	730	2930	IDF6-7	7/16/90	R. PEC, PELVS, TAIL SPLIT
3528	7F7F44292E99	710	2925	IDF6-7	7/16/90	CURLED L. PELV.
3529	7F7F442941AC	700	2705	IDF6-9	7/16/90	NTCH.LT.PEC.,CAUD.
3530	7F7F44294CB7	680	2115	IDF6-9	7/16/90	CURLED PELVS. NOTCHED ANAL
3531	7F7F442973DE	670	2150	IDF6-9	7/16/90	DEF.LT.PEC. CURLED LT.PELV. NOTCHED CAUD
3532	7F7F442A1682	640	2120	IDF6-9	7/16/90	CURLED RT.PEC.PELVS.
3533	7F7F442A39A5	640	2050	IDF6-9	7/16/90	NTCH.RT.PEC.,PELVS.

Recrd	TAG_NUMBER	LENG	WEIG	ORI_REL	REL_DATE	COMMENTS
3534	7F7F442A55**	600	1460	IDF6-11	7/16/90	
3535	7F7F442A74E0	500	800	IDF6-10	7/16/90	DEF PECS
3536	7F7F442B1683	590	1500	IDF6-10	7/16/90	DEF R. PEC CURL. PELVS
3537	7F7F442B29**	640	1845	IDF6-11	7/16/90	CURL PELVS
3538	7F7F442B39A6	700	2575	IDF6-7	7/16/90	SPLIT TAIL
3539	7F7F442B40**	630	1715	IDF6-11	7/16/90	SPLIT L. PV
3540	7F7F442B47**	690	2465	IDF6-11	7/16/90	SPLIT L. PEC, PVS, TAIL, DORSAL
3541	7F7F442C0879	740	3235	IDF6-10	7/16/90	CURL RT. PEC. SLT. ANAL, CAUD., DORSAL
3542	7F7F442C0F7D	700	2740	IDF6-8	7/16/90	PECS, TAIL, ANAL TAIL SPLIT
3543	7F7F442C49B7	650	2095	IDF6-8	7/16/90	DEF. RT. PEC. SLT. PELVS, NOTCHED DORSAL
3544	7F7F442C55C3	630	1660	IDF6-8	7/16/90	CURLED PELVS. NOTCHED ANAL, CAUD.
3545	7F7F442C71DF	670	2280	IDF6-9	7/16/90	NOTCHED RT. PELV., ANAL.
3546	7F7F442D107F	685	2040	IDF6-7	7/16/90	L. PEC CURLED L. PELV SPLIT
3547	7F7F442D39A8	670	1970	IDF6-10	7/16/90	DEF. RT. PEC.
3548	7F7F442D3FAE	680	2645	IDF6-9	7/16/90	NTCH RT. PEC.
3549	7F7F442D58CA	710	2770	IDF6-8	7/16/90	
3550	7F7F442E1383	770	3265	IDF6-7	7/16/90	PELVICS, TAIL SPLIT
3551	7F7F442E1787	720	2455	IDF6-7	7/16/90	PECS, PELVS CURLED, PELVS SPLIT
3552	7F7F442E2595	650	2045	IDF6-10	7/16/90	DEF. R. PEC, PELVS SPLIT
3553	7F7F442E56C6	640	1800	IDF6-7	7/16/90	SPLIT TAIL, PELVS., PECS CURLED
3554	7F7F442F34A5	620	1625	IDF6-10	7/16/90	DEF R PEC R. PV
3555	7F7F442F4FC0	720	2720	IDF6-8	7/16/90	
3556	7F7F442F7DEE	620	1785	IDF6-10	7/16/90	
3557	7F7F4430087A	680	2065	IDF6-10	7/16/90	SLT. LT. PEC.
3558	7F7F443019**	690	2215	IDF6-11	7/16/90	DEF L. PEC
3559	7F7F44301C8E	675	2030	IDF6-10	7/16/90	CURLED PELVS.
3560	7F7F44304EC0	740	3030	IDF6-8	7/16/90	CURLED PECS, PELVS.
3561	7F7F443138AB	680	2605	IDF6-9	7/16/90	NTCH. LT. PEC., CAUD.
3562	7F7F443147BA	670	2385	IDF6-7	7/16/90	BOTH PELVS CURLED
3563	7F7F443171**	700	2755	IDF6-11	7/16/90	
3564	7F7F443177EA	640	1940	IDF6-7	7/16/90	SPLIT L. PELV.
3565	7F7F443178EE	640	1420	IDF6-10	7/16/90	
3566	7F7F4432188C	570	1080	IDF6-8	7/16/90	CURLED R PEC, PELVICS, ANAL SPLIT
3567	7F7F44321C90	740	2805	IDF6-7	7/16/90	
3568	7F7F44322A**	690	2515	IDF6-11	7/16/90	
3569	7F7F443230A4	740	3295	IDF6-10	7/16/90	CURLD. LT. PELV. ALSO SPLIT.
3570	7F7F443231A5	710	2805	IDF6-8	7/16/90	SLT. RT. PELV.
3571	7F7F443240C1	640	1875	IDF6-9	7/16/90	CURLED LT. PEC., PELVS NOTCHED DOR
3572	7F7F4433057A	610	1715	IDF6-7	7/16/90	R. PELV.
3573	7F7F44331287	560	1165	IDF6-7	7/16/90	CURLED PELVICS
3574	7F7F4433188D	760	3475	IDF6-10	7/16/90	
3575	7F7F44332297	680	2480	IDF6-7	7/16/90	PECS, R. PELVIC
3576	7F7F44332398	690	2770	IDF6-8	7/16/90	PECS, PELVS, ANAL, TAIL SPLIT
3577	7F7F44333AAF	670	2310	IDF6-10	7/16/90	CURLED RT. PEC., LT. PELV.
3578	7F7F44342CA2	690	2620	IDF6-7	7/16/90	PELVICS, TAIL SPLIT
3579	7F7F452D34A4	650	1985	IDF6-10	7/16/90	DEF PECS
3580	7F7F457347FD	610	1620	IDF6-9	7/16/90	NTCH. LT. PEC., LT. PELV. CURLED PELVS., CAUD.
3581	7F7F457E0DCE	640	1710	IDF6-9	7/16/90	CURLED PECS. NOTCHED CAUD.
3582	7F7F460128**	670	2040	IDF6-11	7/16/90	SPLIT R. PEC, ANAL, TAIL DEF. DORSAL
3583	7F7F460B4F9E	695	2205	IDF6-7	7/16/90	PELV SPLIT
3584	7F7F460B71C0	720	2795	IDF6-8	7/16/90	R. PELVIC SPLIT, ANAL, TAIL
3585	7F7F46136F**	590	1310	IDF6-8	7/16/90	SPLIT L. PEC.
3586	7F7F461722**	660	2005	IDF6-11	7/16/90	
3587	F7FC5C6316D2	320	210	IDF6-3	5/30/89	SPLIT RT. PEC.

